

THE SPATIAL STRUCTURE OF THE ISLAND ECONOMY OF INDONESIA



A NEW HYBRID PROCEDURE FOR GENERATION INTER-REGIONAL INPUT-OUTPUT TABLES

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EXECUTIVE SUMMARY

This monograph is rewritten from unpublished PhD Thesis submitted to Economics Department, the University of Queensland, Brisbane, Australia. The research reported in this monograph had two main objectives. The first objective was to assess the relevance, feasibility and practicality of modeling the spatial structure of a developing island economy using a hybrid procedure to generate inter-regional input-output tables. The second objective was to apply the procedure to study the spatial structure of the island economy of Indonesia.

The first objective was achieved in four steps. Step 1: a review of the literature on hybrid techniques for constructing inter-regional input-output tables; Step 2: an examination of the regional characteristics of island economies and assessing their implications for developing a hybrid procedure; Step 3: a review of the current practices for generating of single-region and multi-region input-output tables in Indonesia; Step 4: an assessment of the potential of applying the hybrid technique for constructing inter-regional input-output tables in Indonesia. As a result a new hybrid procedure for generating inter-regional input-output tables (GIRIOT) for an island economy in a developing country has been developed. This procedure is the most significant contribution of the research.

GIRIOT combines and modifies the GRIT II and GRIT III procedures developed at The University of Queensland. At least three aspects of the new procedure are different to GRIT; the hybrid procedure designed for a mainland economy in a developed country. GRIT uses national technical coefficients. GIRIOT adjusts regional technology differences since in an island country like Indonesia; regional diversity exists in its ecology, economy and culture. GRIT uses LQ (Location Quotient) techniques. GIRIOT estimates the intra-regional input coefficients by employing the generalised RSP (Regional Supply Percentage) and uses column-only as well as row-only approaches. The two approaches are then reconciled. GIRIOT also estimates the inter-regional input coefficients using the inter-island transport pattern of commodity groups for primary and secondary sectors and the pattern of population distribution for the non-zero imports of service sectors.

Two other advantages of the GIRIOT procedure are important. First, it can provide the facilities for generating single-region input-output tables. Second, it can be expanded to generate inter-national input-output tables (GINIOT) if the appropriate data are available.

Inter-regional input-output tables were constructed for this research using 1990 data from Indonesia. Plausible validity testing showed that the GIRIOT procedure could produce

inter-regional input-output tables that satisfactorily reflect the spatial characteristics of the Indonesia economy, provided sufficient resources are available. The results also showed the stability of multipliers when all observed values of total multipliers for output, income and employment fell between the lower and upper boundary of the 95 per cent confident interval. Sensitivity analysis also showed that less than 15 per cent of direct coefficients are important for creating total output, income and employment multipliers.

Households proved to be the most critical sectors, confirming the suggestion that household sectors may be the most important feature of regional economies. The manufacturing sector in all regions was the next critical sectors for generating output, income and employment multipliers. Transport and communication sectors were crucial for Sumatera, Java and Kalimantan islands. Trade sectors in Sumatera, Java, Nusa Tenggara and Other Islands were also critical. The financial sector is critical only for the Sumatera and Java islands. Except for Kalimantan island, no agricultural sectors are identified as critical sectors.

The model proved useful for analyzing the spatial structure of the island economy of Indonesia as well as the impact of policy simulations. The results of the procedure are claimed to represent reality within acceptable professional norms.

Finally, this monograph offers five further contributions : (1) an evaluation of the current methods used to construct single-region and inter-regional input-output tables in Indonesia; (2) the development of an appropriate hybrid procedure to construct both single-region and inter-regional input-output tables for an island economy in a developing country; (3) an application of the inter-regional input-output model to analyse the spatial structure of Indonesia's island economy; (4) developmental methods of validating inter-regional input-output tables; and (5) an analysis of the sectoral, spatial and spatial-sector significance of an island economy.

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PREFACE

The research reported in this monograph had two main objectives. The first objective was to assess the relevance, feasibility and practicality of modeling the spatial structure of a developing island economy using a new hybrid procedure to generate inter-regional input-output tables. The second objective was to apply the procedure to study the spatial structure of the island economy of Indonesia.

The first objective was achieved in four steps. Step 1: a review of the literature on hybrid techniques for constructing inter-regional input-output tables; Step 2: an examination of the regional characteristics of island economies and assessing their implications for developing a hybrid procedure; Step 3: a review of the current practices for generating of single-region and multi-region input-output tables in Indonesia; Step 4: an assessment of the potential of applying the hybrid technique for constructing inter-regional input-output tables in Indonesia. As a result a new hybrid procedure for generating inter-regional input-output tables (GIRIOT) for an island economy in a developing country has been developed. This procedure is the most significant contribution of the research.

GIRIOT combines and modifies the GRIT II and GRIT III procedures developed at The University of Queensland. At least three aspects of the new procedure are different to GRIT; the hybrid procedure designed for a mainland economy in a developed country. GRIT uses national technical coefficients. GIRIOT adjusts regional technology differences since in an island country like Indonesia; regional diversity exists in its ecology, economy and culture. GRIT uses LQ (Location Quotient) techniques. GIRIOT estimates the intra-regional input coefficients by employing the generalised RSP (Regional Supply Percentage) and uses column-only as well as row-only approaches. The two approaches are then reconciled. GIRIOT also estimates the inter-regional input coefficients using the inter-island transport pattern of commodity groups for primary and secondary sectors and the pattern of population distribution for the non-zero imports of service sectors.

Two other advantages of the GIRIOT procedure are important. First, it can provide the facilities for generating single-region input-output tables. Second, it can be expanded to generate inter-national input-output tables (GINIOT) if the appropriate data are available.

Inter-regional input-output tables were constructed for this research using 1990 data from Indonesia. Plausible validity testing showed that the GIRIOT procedure could produce inter-regional input-output tables that satisfactorily reflect the spatial characteristics of the

Indonesia economy, provided sufficient resources are available. The results also showed the stability of multipliers when all observed values of total multipliers for output, income and employment fell between the lower and upper boundary of the 95 per cent confident interval. Sensitivity analysis also showed that less than 15 per cent of direct coefficients are important for creating total output, income and employment multipliers.

Households proved to be the most critical sectors, confirming the suggestion that household sectors may be the most important feature of regional economies. The manufacturing sector in all regions was the next critical sectors for generating output, income and employment multipliers. Transport and communication sectors were crucial for Sumatera, Java and Kalimantan islands. Trade sectors in Sumatra, Java, Nusa Tenggara and Other Islands were also critical. The financial sector is critical only for the Sumatra and Java islands. Except for Kalimantan island, no agricultural sectors are identified as critical sectors.

The model proved useful for analyzing the spatial structure of the island economy of Indonesia as well as the impact of policy simulations. The results of the procedure are claimed to represent reality within acceptable professional norms.

This monograph offers five further contributions : (1) an evaluation of the current methods used to construct single-region and inter-regional input-output tables in Indonesia; (2) the development of an appropriate hybrid procedure to construct both single-region and inter-regional input-output tables for an island economy in a developing country; (3) an application of the inter-regional input-output model to analyse the spatial structure of Indonesia's island economy; (4) developmental methods of validating inter-regional input-output tables; and (5) an analysis of the sectoral, spatial and spatial-sector significance of an island economy.

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Appendix 7.1.
Sectoral classification for generating inter-regional input-output table for Indonesia

Sector No.	66 Sector Classification	Sector No.	28 Sector Classification
01	Paddy	01	Food crops
02	Beans	01	Food crops
03	Maize	01	Food crops
04	Root crops	01	Food crops
05	Vegetables and Fruits	01	Food crops
06	Other food crops	01	Food crops
07	Rubber	02	Estate crops
08	Sugarcane	02	Estate crops
09	Coconut	02	Estate crops
10	Oil palm	02	Estate crops
11	Tobacco	02	Estate crops
12	Coffee	02	Estate crops
13	Tea	02	Estate crops
14	Clove	02	Estate crops
15	Fibre crops	02	Estate crops
16	Other estate crops	02	Estate crops
17	Other agriculture	02	Estate crops
18	Livestock	03	Livestock
19	Slaughtering	08	Food, beverages and cigarettes
20	Poultry	03	Livestock
21	Wood	04	Forestry
22	Other forest products	04	Forestry
23	Fishery	05	Fishery
24	Coal and metal mining	07	Non oil and gas mining
25	Crude oil mining	06	Oil and gas mining
26	Quarrying	07	Non oil and gas mining
27	Food processing and preserving	08	Food, beverages and cigarettes
28	Manufacture of oil and fat	08	Food, beverages and cigarettes
29	Rice milling	08	Food, beverages and cigarettes
30	Flour, all kinds	08	Food, beverages and cigarettes
31	Sugar	08	Food, beverages and cigarettes
32	Other food products	08	Food, beverages and cigarettes
33	Manufacture of beverages	08	Food, beverages and cigarettes
34	Manufacture of cigarettes	08	Food, beverages and cigarettes
35	Yarn spinning	09	Textile
36	Textile, earing apparel and leather	09	Textile
37	Bamboo, wood and rattan products	10	Wood processing
38	Paper, paper products and cardboard	11	Paper and printing
39	Fertiliser and pesticide	12	Chemical and rubber products
40	Manufacture of chemicals	12	Chemical and rubber products
41	Petroleum refinery	12	Chemical and rubber products
42	Rubber and plastic wares	12	Chemical and rubber products
43	Non metallic mineral products	13	Non metallic mineral products
44	Manufacture of cement	13	Non metallic mineral products
45	Iron and steel	14	Iron and steel
46	Non ferrous basic metal products	15	Non ferrous basic metal products
47	Fabricated metal products	16	Fabricated metal products
48	Machinery, electrical and apparatus	17	Machine and electrical machine
49	Transport equipment	18	Transport equipment
50	Other manufacture products	19	Other manufacture products
51	Electricity, water and gas	20	Electricity, water and gas
52	Construction	21	Construction
53	Trade	22	Trade
54	Hotel and restaurant	23	Hotel and restaurant
55	Railways transport	24	Transport
56	Road transport	24	Transport
57	Water transport	24	Transport
58	Air transport	24	Transport
59	Services to transports	24	Transport
60	Communications	24	Transport
61	Finance	25	Banking and other finance
62	Real estate	25	Banking and other finance
63	Public administration and defence	26	Public administration and defence
64	Social and community services	27	Other services
65	Other services	27	Other services
66	Unspecified	28	Unspecified

Appendix 7.2.

Sectoral description of the 66 sector input-output classification

No.	I-O	66 Sector Classification	Descriptions
1.	01	Paddy	Paddy and straw
2.	03	Maize	Maize and by-products
3.	04	Root crops	Cassava, sweet potato, sago and others
4.	05	Fruits and Vegetables	Banana, papaya, mango, orange, pineapple, durian, avocado, rambutan etc. Onion, carrot, cabbage, cucumber, chilli, tomato, spinach, string bean, etc.
5.	06	Other food crops	Peanut, soybean, mung-bean, other bean, wheat, sorghum, other cereals and other food crops
6.	07	Rubber	Latex
7.	08	Sugarcane	Sugarcane and by-products
8.	09	Coconut	Fresh coconut, copra and by-products
9.	10	Palm & Farm Vegetable Oil	Palm, crude palm oil, palm kernel oil and by-products. Vegetable oil and by-products
10.	11	Tobacco	Tobacco leaf and tobacco sheet
11.	12	Coffee	Coffee bean
12.	13	Tea	Tea leaf
13.	14	Clove	Clove
14.	15	Pepper and nutmeg	Pepper, nutmeg and mace
15.	16	Other estate crops	Kapok, cotton, agape, rosella, jute, hemp, other fibre crops, kayu putih oil, cocoa, vanilla, cinchona bark, cinnamon, soda etc.
16.	17	Other crops	Sun flower, gardening plant and other crops and all agricultural services
17.	18	Livestock	Cattle, buffalo, horse, goat, sheep, pig and other livestock and manure. Cow milk, buffalo milk, goat milk, etc. and other animal raising, such as rabbit, bee, etc.
18.	19	Slaughtering	Beef, buffalo meat, mutton, pork, offal, hide and poultry meat
19.	20	Poultry and its	Chicken, duck, turkey, goose etc. and egg products
20.	21	Wood	Timber, fire wood, charcoal
21.	22	Other forest products	Bamboo, bamboo shoot. Hunting and other forest products and forest services
22.	23	Fishery	Fish, shrimp, crab, sea-hell, pearl, seaweed and others, and sea fishery services. Fish from pond, river, lake and others and inland water fish services. Dried and salted fish.
23.	24	Coal and metallic ore	Coal, iron sand, tin ore, nickel ore, bauxite ore, copper ore, Gold and silver ore, and other non-ferrous metal ore
24.	25	Crude petroleum & nat gas	Crude oil, natural gas and geothermal
25.	26	Non-metallic ore & quarrying	Sulphur, phosphorus, nitrate, iodine, potash and other. Crude salt, natural asphalt and all kind of quarrying (stone and sand, clay and the like), limestone and others
26.	02	Hand-pounded rice	Hand-pounded rice and rice bran
27.	27	Processed and preserved food	Processed and preserved meat (prepared meat, cornet beef, sausage and others), processed and preserved vegetable and fruit (canned, bottled, salted, frozen and dried vegetable and fruit), processed and preserved fish and the like (canned, smoked and frozen fish and other processed and preserved fish), dairy products (milk, butter, cheese, ice cream and others)
28.	28	Oil and fats	Coconut oil, palm oil, margarine, corn oil, peanut oil and other vegetable and animal oils and fats.
29.	29	Milled & polished rice	All kind of rice and rice bran, broken corn and other milled cereals
30.	30	Other milled grain	Wheat flour, other flour (all kinds and by-products), bread, and floral kinds bakery products, noodle, macaroni and similar products
31.	31	Sugar	Sugar and other processing of sugar (exp. syrup)
32.	32	Other food products	Chocolate and sugar confectionary (chocolate powder and chocolate and sugar confectionary), ground coffee, processed tea, sou sauce, "tempeh", soybean cake, "tauco", and others. Ice, krupuk, spices, essence, salt and other prepared foods. Animal feed and concentrate
33.	33	Beverage	Alcoholic beverage (malted and alcoholic beverage, wine and the like) and non-alcoholic beverage, all kinds of syrup.
34.	34	Tobacco	Cloved cigarette, non-cloved cigarette, cigar and other cigarette. Dried and processed tobacco, other tobacco products, cigarette essence.
35.	41	Oil and gas refinery	Gasoline, kerosene, avgas, avtur, diesel oil, lubricant & grease, LPG and others, LNG
36.	35	Spinning	Natural and synthetic-spined yarn, sewing yarn and others
37.	36	Textile, wearing and leather	Woven textile, handmade batik, printed batik and others. Made-up textile goods, knitted textile, made-up knitted goods, textile wearing apparel and leather wearing apparel, carpet, rug, rope, gunny bag, plastic bag, jute bag and others, other textiles, tanned and finished leather, footwear, luggage, handbag, wallet, belt and other from leather and imitation
38.	37	Timber, bamboo and rattan	Sawn and processed wood, plywood, decorative plywood, veneer and others, wooden construction material, furniture and fixture made of wood, bamboo and rattan, other wood and cork products (container, wooden box, cork products, wooden handicraft, kitchen tool made of wood, bamboo and rattan).

Appendix 7.2.

Sectoral description of the 66 sector input-output classification

No.	I-O	Title	Description
39	38	Pulp and paper	Paper and cardboard (pulp, paper and cardboard, building paper, fibre paper and others), paper-bag, cardboard box, and other paper and cardboard articles, book, writing pad and stationaries, label, news paper, magazine and others.
40	39	Fertiliser and pesticide	Non-synthetic natural fertiliser, nitrogenous, phosphatic and potassic fertiliser and all kinds of pesticide
41	40	Other chemical	All kinds of organic and an-organic basic chemical, synthetic products rubber, resin and fibre, and plastic materials, paint, varnish lacquer, medicine, cleaning material and cosmetic, traditional medicine and other chemical products (coal)
42	42	Rubber and plastic products	Smoked and re-milled rubber, tyre and tube products, plastic ware (plastic pipe and sheet, plastic footwear, plastic house-ware and other plastic products)
43	43	Non-metallic mineral products	Ceramic and earthen ware, glass and glassware, structural products, clay and ceramic products and other non-metallic mineral products (porcelain product, eternite, tile, concrete block and pipe and other cement product, stone product, gypsum, asbestos and others.
44	44	Cement and lime	Cement and lime
45	45	Metal products	Basic iron and steel
46	46	Nonferrous basic metal products	Non ferrous basic metal, aluminium kitchenware and other metal kitchenware
47	47	Other metal products	Cutlery and agricultural tool, metallic furniture and fixture, structural metal product and other metal products.
48	48	Machine and electrical apparatus	Machine and apparatus (steam engine and turbine, machinery and agricultural and apparatus industrial machinery, office, computing, accounting machinery, sewing machine and others), electrical machinery and apparatus (generator, electric motor, transformer, rectifier, stabiliser, electrical panel, switch gear and others), communication and equipment ,apparatus (radio, television and other electronic equipment for entertainment) communication equipment and others, household electrical appliances, accumulator and battery and other electrical apparatus.
49	49	Transport equipment	Ship and its repair and maintenance (ship, boat, tanker and the like, engine and equipment of ship, repair and maintenance), train and its repair and maintenance, motor vehicle, motorcycle, non-motorised vehicle, air craft and its repair and maintenance.
50	50	Other manufacturing products	Professional, scientific and measuring equipment, photographic and optical good, watch and clock, jewellery article, musical instrument, sporting goods and other industrial goods not elsewhere classified.
51	51	Electricity, gas & water supply	Electricity, gas, steam and spring water and water supply
52	52	Construction	Residential and non-residential building, repair and maintenance, public work in agriculture, public work on road, railroad and port, construction and installation of electricity, gas, water and communication and other constructions (city park, tunnel, drainage, sanitation, other civil constructions repair and maintenance.
53	53	Trade	Wholesale and retail trade
54	54	Hotel and restaurant	Restaurant and the like, hotel and other lodging places
55	55	Railway transport	Railway freight and passenger transport
56	56	Road transport	Road freight transport and road passenger transport
57	57	Sea and inland transport	Sea freight transport, sea passenger water transport, inland water transport
58	58	Air transport	Air freight and passenger transport
59	59	Service to transport	Terminal, harbour, airport and the like, loading and unloading service, travel bureau, agency, expedition and other, storage and warehousing
60	60	Communication	Postal and telecommunication
61	61	Banking and other financial institution	Banking, cooperative, money changer, insurance and other financial institution
62	62	Real estate and business	Dwelling and business real estate and business services (business service, accounting services service, data processing service, engineering, architectural and technical service, advertising service, marketing research, machinery and equipment rental and leasing and others.
63	63	Public administration and defence	Central and local government and defence
64	64	Social and community service	Educational services, health services and other social and community services
65	65	Other services	Motion picture production and distribution, amusement and recreational service (radio broadcasting, library, movie house and theatre, museum, botanical and zoological garden, recreational park, and others), repair service not elsewhere classified (footwear repair, electronic house-ware repair, vehicle and motorcycle repair, non-motorised vehicle repair, watch and clock repair, photographic good repair, office machinery repair and others), personal household service (laundry and cleaning service, barber and beauty salon, domestic servant and others).
66	66	Unspecified sectors	Unspecified sectors

Appendix 7.3.
National technical coefficients, Indonesia 1990

SECTR	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	0.0217	0.0002	0.0136	0.0000	0.0003	0.0000	0.0000	0.3740	0.0000	0.0000	0.0002	0.0001	0.0000	0.0000
2	0.0012	0.0444	0.0127	0.0000	0.0000	0.0000	0.0000	0.0787	0.0042	0.0001	0.0000	0.0303	0.0000	0.0000
3	0.0038	0.0014	0.0085	0.0000	0.0001	0.0000	0.0000	0.0599	0.0008	0.0000	0.0000	0.0000	0.0002	0.0000
4	0.0002	0.0011	0.0015	0.0046	0.0037	0.0000	0.0008	0.0004	0.0003	0.2611	0.0033	0.0003	0.0034	0.0000
5	0.0000	0.0000	0.0001	0.0000	0.0634	0.0000	0.0000	0.0172	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0028	0.0000	0.0000	0.0000	0.0000	0.0012	0.3281	0.0134	0.0111
7	0.0000	0.0000	0.0000	0.0000	0.0015	0.0000	0.0148	0.0001	0.0000	0.0000	0.0023	0.0055	0.2214	0.0109
8	0.0000	0.0010	0.2118	0.0000	0.0197	0.0000	0.0000	0.0738	0.0064	0.0065	0.0014	0.0019	0.0002	0.0000
9	0.0008	0.0023	0.0002	0.0006	0.0058	0.0022	0.0007	0.0014	0.4183	0.0028	0.0004	0.0044	0.0009	0.0000
10	0.0004	0.0010	0.0011	0.0000	0.0027	0.0000	0.0007	0.0002	0.0017	0.0634	0.0013	0.0003	0.0013	0.0000
11	0.0000	0.0013	0.0002	0.0038	0.0006	0.0001	0.0009	0.0102	0.0032	0.0010	0.3427	0.0040	0.0299	0.0002
12	0.0544	0.0809	0.0222	0.0250	0.0484	0.0085	0.0431	0.0119	0.1400	0.0477	0.0930	0.1803	0.1060	0.0859
13	0.0000	0.0002	0.0001	0.0001	0.0001	0.0000	0.0001	0.0005	0.0008	0.0003	0.0001	0.0024	0.0249	0.0031
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0001	0.2631
15	0.0000	0.0000	0.0000	0.0001	0.0001	0.0000	0.0000	0.0001	0.0000	0.0000	0.0001	0.0001	0.0000	0.0004
16	0.0015	0.0057	0.0007	0.0042	0.0014	0.0003	0.0008	0.0022	0.0009	0.0017	0.0016	0.0018	0.0002	0.0038
17	0.0001	0.0036	0.0007	0.0237	0.0011	0.0055	0.0290	0.0017	0.0049	0.0082	0.0006	0.0073	0.0036	0.0118
18	0.0000	0.0000	0.0000	0.0000	0.0175	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0000	0.0000
19	0.0000	0.0003	0.0001	0.0012	0.0002	0.0000	0.0000	0.0000	0.0009	0.0000	0.0004	0.0005	0.0002	0.0003
20	0.0000	0.0009	0.0033	0.0017	0.0010	0.0001	0.0011	0.0026	0.0103	0.0044	0.0182	0.0054	0.0375	0.0496
21	0.0010	0.0118	0.0038	0.0119	0.0030	0.0065	0.0088	0.0011	0.0012	0.0019	0.0008	0.0024	0.0047	0.0007
22	0.0044	0.0122	0.0380	0.0115	0.0408	0.0027	0.0194	0.0257	0.0354	0.0455	0.0692	0.0231	0.0561	0.0462
23	0.0004	0.0015	0.0006	0.0068	0.0027	0.0061	0.0069	0.0022	0.0026	0.0173	0.0045	0.0064	0.0137	0.0168
24	0.0021	0.0111	0.0125	0.0116	0.0134	0.0055	0.0259	0.0162	0.0185	0.0472	0.0380	0.0173	0.0484	0.0305
25	0.0094	0.0155	0.0055	0.0170	0.0147	0.0386	0.0111	0.0127	0.0204	0.0240	0.0256	0.0180	0.0347	0.0223
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0020	0.0124	0.0028	0.0236	0.0027	0.0066	0.0126	0.0040	0.0017	0.0021	0.0056	0.0058	0.0048	0.0012
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0080	0.0000	0.0113	0.0185	0.0058	0.0006	0.0490
TOT	0.1033	0.2087	0.3400	0.1475	0.2447	0.0865	0.1766	0.7050	0.6728	0.5465	0.6289	0.6517	0.6062	0.6070

Appendix 7.3.
National technical coefficients, Indonesia 1990

SECTR	15	16	17	18	19	20	21	22	23	24	25	26	27	28
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0018	0.0000	0.0333	0.0000	0.0000	0.0000	0.0030	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0129	0.0000	0.0000	0.0000	0.0091	0.0000	0.0000	0.0000	0.0003	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0140	0.0000	0.0000	0.0000	0.0529	0.0001	0.0000	0.0000	0.0012	0.0000
4	0.0000	0.0000	0.0000	0.0006	0.0008	0.0000	0.0151	0.0000	0.0012	0.0000	0.0000	0.0000	0.0002	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0243	0.0000	0.0000	0.0000	0.0007	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0443	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.2356	0.0001	0.0000	0.0000	0.0001	0.0634	0.0671	0.0000	0.0000	0.0000	0.0000	0.0000	0.0004	0.0000
8	0.0000	0.0000	0.0001	0.0000	0.0023	0.0000	0.0000	0.0001	0.2130	0.0011	0.0001	0.0000	0.0102	0.0000
9	0.0000	0.0002	0.0012	0.0018	0.0547	0.0002	0.0009	0.0021	0.0037	0.0012	0.0003	0.0000	0.0117	0.0024
10	0.0000	0.0061	0.0009	0.0089	0.0112	0.0000	0.0708	0.0007	0.0002	0.0001	0.0000	0.0000	0.0006	0.0011
11	0.0000	0.0046	0.0033	0.0001	0.0031	0.0031	0.0023	0.0117	0.0052	0.0042	0.0150	0.0000	0.0295	0.0060
12	0.0381	0.0459	0.0343	0.0277	0.1362	0.2297	0.0742	0.0139	0.0216	0.0917	0.0041	0.0000	0.0837	0.2594
13	0.0003	0.0006	0.0048	0.0041	0.0107	0.0003	0.0697	0.0002	0.0020	0.0001	0.0001	0.0000	0.0005	0.0000
14	0.0003	0.2706	0.0094	0.0858	0.0097	0.0000	0.0650	0.0000	0.0000	0.0000	0.0000	0.0000	0.0010	0.0000
15	0.2758	0.1243	0.0153	0.0074	0.1094	0.0000	0.0116	0.0000	0.0000	0.0000	0.0000	0.0000	0.0031	0.0000
16	0.0002	0.0565	0.0077	0.0225	0.0275	0.0005	0.1023	0.0001	0.0018	0.0002	0.0003	0.0000	0.0050	0.0001
17	0.0022	0.0023	0.5018	0.0402	0.0016	0.0550	0.0396	0.0007	0.0028	0.0034	0.0105	0.0000	0.0355	0.0009
18	0.0000	0.0000	0.0003	0.3285	0.0000	0.0000	0.0000	0.0000	0.0000	0.0240	0.0000	0.0000	0.0676	0.0000
19	0.0003	0.0001	0.0060	0.0099	0.0394	0.0001	0.0012	0.0004	0.0005	0.0005	0.0011	0.0000	0.0106	0.0000
20	0.0128	0.0105	0.0019	0.0068	0.0050	0.1483	0.0005	0.0113	0.0262	0.0049	0.0068	0.0000	0.0155	0.0115
21	0.0010	0.0024	0.0006	0.0011	0.0002	0.0131	0.0015	0.0082	0.0092	0.0124	0.0434	0.0000	0.0081	0.0000
22	0.0551	0.0666	0.0470	0.0376	0.0424	0.0668	0.1114	0.0061	0.0564	0.0225	0.0041	0.0000	0.0523	0.0186
23	0.0048	0.0043	0.0027	0.0032	0.0071	0.0005	0.0041	0.0116	0.0029	0.0115	0.0134	0.0000	0.0039	0.0000
24	0.0303	0.0466	0.0240	0.0188	0.0258	0.0231	0.0351	0.0343	0.0289	0.1003	0.0197	0.0000	0.0241	0.0198
25	0.0278	0.0203	0.0103	0.0199	0.0299	0.0103	0.0214	0.0478	0.0305	0.0510	0.0972	0.0000	0.0251	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0009	0.0039	0.0021	0.0015	0.0013	0.0110	0.0012	0.0099	0.0061	0.0829	0.0191	0.0000	0.0229	0.0060
28	0.0046	0.0000	0.0000	0.0000	0.0210	0.0000	0.0000	0.0021	0.0006	0.0000	0.0001	0.0000	0.0006	0.2289
TOT	0.6902	0.6658	0.6736	0.6266	0.5665	0.6697	0.6968	0.1609	0.5325	0.4125	0.2353	0.0000	0.4172	0.5549

Appendix 7.4.
Regional technical coefficients, Sumatra 1990

SECTR	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	0.0218	0.0001	0.0229	0.0000	0.0003	0.0000	0.0000	0.3489	0.0000	0.0000	0.0002	0.0001	0.0000	0.0000
2	0.0012	0.0274	0.0215	0.0000	0.0000	0.0000	0.0000	0.0734	0.0039	0.0001	0.0000	0.0283	0.0000	0.0000
3	0.0038	0.0009	0.0144	0.0000	0.0001	0.0000	0.0000	0.0558	0.0008	0.0000	0.0000	0.0000	0.0002	0.0000
4	0.0002	0.0007	0.0025	0.0032	0.0044	0.0000	0.0009	0.0003	0.0003	0.2771	0.0023	0.0003	0.0032	0.0000
5	0.0000	0.0000	0.0002	0.0000	0.0763	0.0000	0.0000	0.0161	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0027	0.0000	0.0000	0.0000	0.0000	0.0009	0.3069	0.0126	0.0086
7	0.0000	0.0000	0.0000	0.0000	0.0017	0.0000	0.0174	0.0001	0.0000	0.0000	0.0016	0.0052	0.2082	0.0085
8	0.0000	0.0006	0.3573	0.0000	0.0237	0.0000	0.0000	0.0689	0.0059	0.0069	0.0010	0.0018	0.0002	0.0000
9	0.0008	0.0014	0.0004	0.0004	0.0069	0.0021	0.0008	0.0013	0.3839	0.0030	0.0003	0.0041	0.0008	0.0000
10	0.0004	0.0006	0.0019	0.0000	0.0032	0.0000	0.0009	0.0002	0.0016	0.0673	0.0009	0.0003	0.0012	0.0000
11	0.0000	0.0008	0.0004	0.0027	0.0007	0.0001	0.0011	0.0095	0.0029	0.0010	0.2434	0.0037	0.0282	0.0001
12	0.0547	0.0500	0.0375	0.0175	0.0582	0.0080	0.0506	0.0111	0.1285	0.0506	0.0660	0.1686	0.0997	0.0664
13	0.0000	0.0001	0.0002	0.0001	0.0001	0.0000	0.0001	0.0005	0.0007	0.0003	0.0001	0.0023	0.0234	0.0024
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0001	0.2033
15	0.0000	0.0000	0.0000	0.0001	0.0001	0.0000	0.0000	0.0001	0.0000	0.0000	0.0001	0.0001	0.0000	0.0003
16	0.0015	0.0035	0.0011	0.0030	0.0016	0.0003	0.0009	0.0021	0.0008	0.0018	0.0011	0.0016	0.0002	0.0029
17	0.0001	0.0022	0.0011	0.0166	0.0013	0.0052	0.0341	0.0016	0.0045	0.0087	0.0004	0.0068	0.0034	0.0091
18	0.0000	0.0000	0.0000	0.0000	0.0210	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0000	0.0000
19	0.0000	0.0002	0.0002	0.0008	0.0002	0.0000	0.0000	0.0000	0.0008	0.0000	0.0003	0.0004	0.0002	0.0002
20	0.0000	0.0005	0.0055	0.0012	0.0012	0.0001	0.0012	0.0025	0.0095	0.0047	0.0129	0.0051	0.0352	0.0383
21	0.0010	0.0073	0.0063	0.0083	0.0036	0.0062	0.0104	0.0010	0.0011	0.0021	0.0006	0.0022	0.0044	0.0006
22	0.0044	0.0076	0.0641	0.0081	0.0490	0.0026	0.0227	0.0240	0.0325	0.0483	0.0492	0.0216	0.0528	0.0357
23	0.0004	0.0009	0.0010	0.0047	0.0032	0.0058	0.0081	0.0020	0.0024	0.0184	0.0032	0.0060	0.0129	0.0129
24	0.0021	0.0069	0.0211	0.0081	0.0161	0.0052	0.0304	0.0151	0.0170	0.0501	0.0270	0.0161	0.0455	0.0236
25	0.0094	0.0096	0.0093	0.0119	0.0177	0.0364	0.0130	0.0119	0.0187	0.0255	0.0182	0.0169	0.0327	0.0172
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0020	0.0076	0.0048	0.0165	0.0032	0.0062	0.0148	0.0037	0.0016	0.0022	0.0040	0.0055	0.0045	0.0009
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0075	0.0000	0.0119	0.0132	0.0054	0.0005	0.0379
Int Input	0.1037	0.1291	0.5738	0.1032	0.2941	0.0815	0.2074	0.6577	0.6175	0.5801	0.4468	0.6096	0.5701	0.4690
NC-M	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Appendix 7.4.
Regional technical coefficients, Sumatra 1990

SECTR	15	16	17	18	19	20	21	22	23	24	25	26	27	28
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0016	0.0000	0.0365	0.0000	0.0000	0.0000	0.0027	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0129	0.0000	0.0000	0.0000	0.0100	0.0000	0.0000	0.0000	0.0003	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0140	0.0000	0.0000	0.0000	0.0581	0.0002	0.0000	0.0000	0.0010	0.0000
4	0.0000	0.0000	0.0000	0.0007	0.0008	0.0000	0.0132	0.0000	0.0014	0.0000	0.0000	0.0000	0.0001	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0266	0.0000	0.0000	0.0000	0.0006	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0518	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.1582	0.0001	0.0000	0.0000	0.0001	0.0741	0.0587	0.0000	0.0000	0.0000	0.0000	0.0000	0.0004	0.0000
8	0.0000	0.0000	0.0001	0.0000	0.0023	0.0000	0.0000	0.0001	0.2336	0.0013	0.0001	0.0000	0.0092	0.0000
9	0.0000	0.0001	0.0008	0.0020	0.0549	0.0003	0.0008	0.0028	0.0041	0.0014	0.0004	0.0000	0.0104	0.0024
10	0.0000	0.0041	0.0006	0.0099	0.0112	0.0000	0.0619	0.0009	0.0003	0.0001	0.0000	0.0000	0.0006	0.0011
11	0.0000	0.0031	0.0023	0.0001	0.0031	0.0036	0.0020	0.0156	0.0057	0.0049	0.0179	0.0000	0.0264	0.0060
12	0.0256	0.0307	0.0236	0.0311	0.1365	0.2682	0.0649	0.0184	0.0236	0.1076	0.0049	0.0000	0.0749	0.2594
13	0.0002	0.0004	0.0033	0.0046	0.0108	0.0003	0.0609	0.0002	0.0022	0.0002	0.0001	0.0000	0.0005	0.0000
14	0.0002	0.1807	0.0065	0.0961	0.0097	0.0000	0.0569	0.0000	0.0000	0.0000	0.0000	0.0000	0.0009	0.0000
15	0.1852	0.0830	0.0106	0.0083	0.1097	0.0000	0.0102	0.0000	0.0000	0.0000	0.0000	0.0000	0.0028	0.0000
16	0.0001	0.0377	0.0053	0.0252	0.0276	0.0005	0.0894	0.0001	0.0020	0.0002	0.0004	0.0000	0.0045	0.0001
17	0.0015	0.0015	0.3459	0.0450	0.0016	0.0642	0.0346	0.0009	0.0031	0.0040	0.0126	0.0000	0.0318	0.0009
18	0.0000	0.0000	0.0002	0.3680	0.0000	0.0000	0.0000	0.0000	0.0000	0.0282	0.0000	0.0000	0.0605	0.0000
19	0.0002	0.0001	0.0041	0.0111	0.0395	0.0001	0.0011	0.0005	0.0006	0.0006	0.0013	0.0000	0.0095	0.0000
20	0.0086	0.0070	0.0013	0.0076	0.0051	0.1732	0.0004	0.0149	0.0288	0.0058	0.0081	0.0000	0.0139	0.0115
21	0.0007	0.0016	0.0004	0.0013	0.0002	0.0153	0.0013	0.0109	0.0101	0.0146	0.0520	0.0000	0.0072	0.0000
22	0.0370	0.0445	0.0324	0.0421	0.0425	0.0780	0.0974	0.0080	0.0619	0.0264	0.0049	0.0000	0.0468	0.0186
23	0.0032	0.0029	0.0019	0.0036	0.0072	0.0006	0.0035	0.0153	0.0032	0.0135	0.0161	0.0000	0.0035	0.0000
24	0.0204	0.0311	0.0165	0.0211	0.0259	0.0269	0.0307	0.0455	0.0317	0.1177	0.0235	0.0000	0.0215	0.0198
25	0.0187	0.0135	0.0071	0.0223	0.0300	0.0121	0.0187	0.0633	0.0334	0.0599	0.1165	0.0000	0.0224	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0006	0.0026	0.0014	0.0017	0.0013	0.0128	0.0010	0.0131	0.0067	0.0972	0.0229	0.0000	0.0205	0.0060
28	0.0031	0.0000	0.0000	0.0000	0.0211	0.0000	0.0000	0.0027	0.0007	0.0000	0.0001	0.0000	0.0005	0.2289
Int Input	0.4635	0.4447	0.4643	0.7019	0.5680	0.7820	0.6094	0.2132	0.5842	0.4841	0.2819	0.0000	0.3735	0.5549
NC-M	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Appendix 7.5.
Regional technical coefficients, Java 1990

SECTOR	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	0.0210	0.0003	0.0082	0.0000	0.0002	0.0000	0.0000	0.3711	0.0000	0.0000	0.0002	0.0001	0.0000	0.0000
2	0.0012	0.0574	0.0077	0.0000	0.0000	0.0000	0.0000	0.0781	0.0042	0.0001	0.0000	0.0332	0.0000	0.0000
3	0.0037	0.0018	0.0052	0.0000	0.0001	0.0000	0.0000	0.0594	0.0008	0.0000	0.0000	0.0000	0.0002	0.0000
4	0.0002	0.0014	0.0009	0.0028	0.0034	0.0000	0.0011	0.0004	0.0003	0.2185	0.0034	0.0003	0.0035	0.0000
5	0.0000	0.0000	0.0001	0.0000	0.0590	0.0000	0.0000	0.0171	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0035	0.0000	0.0000	0.0000	0.0000	0.0013	0.3600	0.0137	0.0112
7	0.0000	0.0000	0.0000	0.0000	0.0013	0.0000	0.0202	0.0001	0.0000	0.0000	0.0024	0.0061	0.2250	0.0111
8	0.0000	0.0013	0.1286	0.0000	0.0183	0.0000	0.0000	0.0732	0.0064	0.0054	0.0014	0.0021	0.0002	0.0000
9	0.0007	0.0030	0.0002	0.0004	0.0054	0.0027	0.0010	0.0014	0.4153	0.0024	0.0004	0.0048	0.0009	0.0000
10	0.0004	0.0013	0.0007	0.0000	0.0025	0.0000	0.0010	0.0002	0.0017	0.0530	0.0013	0.0003	0.0013	0.0000
11	0.0000	0.0017	0.0001	0.0023	0.0006	0.0002	0.0013	0.0101	0.0032	0.0008	0.3551	0.0044	0.0304	0.0002
12	0.0527	0.1047	0.0135	0.0151	0.0450	0.0105	0.0587	0.0118	0.1390	0.0399	0.0963	0.1978	0.1078	0.0869
13	0.0000	0.0003	0.0001	0.0001	0.0001	0.0000	0.0001	0.0005	0.0008	0.0002	0.0001	0.0027	0.0253	0.0032
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0001	0.2659
15	0.0000	0.0000	0.0000	0.0001	0.0001	0.0000	0.0000	0.0001	0.0000	0.0000	0.0001	0.0001	0.0000	0.0004
16	0.0014	0.0073	0.0004	0.0026	0.0013	0.0004	0.0011	0.0022	0.0009	0.0014	0.0016	0.0019	0.0002	0.0038
17	0.0001	0.0047	0.0004	0.0143	0.0010	0.0068	0.0395	0.0017	0.0049	0.0069	0.0006	0.0080	0.0037	0.0119
18	0.0000	0.0000	0.0000	0.0000	0.0163	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0004	0.0000	0.0000
19	0.0000	0.0004	0.0001	0.0007	0.0002	0.0000	0.0000	0.0000	0.0009	0.0000	0.0004	0.0005	0.0002	0.0003
20	0.0000	0.0011	0.0020	0.0011	0.0009	0.0002	0.0015	0.0026	0.0103	0.0037	0.0189	0.0059	0.0381	0.0501
21	0.0010	0.0153	0.0023	0.0072	0.0028	0.0081	0.0120	0.0010	0.0012	0.0016	0.0009	0.0026	0.0047	0.0007
22	0.0042	0.0158	0.0231	0.0070	0.0379	0.0034	0.0264	0.0255	0.0352	0.0381	0.0717	0.0254	0.0571	0.0467
23	0.0004	0.0019	0.0003	0.0041	0.0025	0.0076	0.0094	0.0022	0.0026	0.0145	0.0046	0.0070	0.0139	0.0169
24	0.0020	0.0143	0.0076	0.0070	0.0125	0.0069	0.0353	0.0160	0.0184	0.0395	0.0394	0.0189	0.0492	0.0309
25	0.0091	0.0200	0.0033	0.0103	0.0137	0.0479	0.0151	0.0126	0.0203	0.0201	0.0265	0.0198	0.0353	0.0225
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0019	0.0160	0.0017	0.0143	0.0025	0.0082	0.0171	0.0039	0.0017	0.0018	0.0058	0.0064	0.0049	0.0012
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0080	0.0000	0.0094	0.0192	0.0063	0.0006	0.0496
IntInput	0.1000	0.2700	0.2065	0.0892	0.2275	0.1074	0.2407	0.6995	0.6681	0.4574	0.6517	0.7152	0.6161	0.6135
NC-M	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Appendix 7.5.
Regional technical coefficients, Java 1990

SECTOR	15	16	17	18	19	20	21	22	23	24	25	26	27	28
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0019	0.0000	0.0330	0.0000	0.0000	0.0000	0.0031	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0126	0.0000	0.0000	0.0000	0.0091	0.0000	0.0000	0.0000	0.0003	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0138	0.0000	0.0000	0.0000	0.0526	0.0001	0.0000	0.0000	0.0012	0.0000
4	0.0000	0.0000	0.0000	0.0006	0.0008	0.0000	0.0155	0.0000	0.0012	0.0000	0.0000	0.0000	0.0002	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0241	0.0000	0.0000	0.0000	0.0007	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0411	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.2958	0.0001	0.0000	0.0000	0.0001	0.0588	0.0689	0.0000	0.0000	0.0000	0.0000	0.0000	0.0004	0.0000
8	0.0000	0.0000	0.0001	0.0000	0.0023	0.0000	0.0000	0.0001	0.2114	0.0011	0.0001	0.0000	0.0107	0.0000
9	0.0000	0.0002	0.0012	0.0018	0.0538	0.0002	0.0009	0.0019	0.0037	0.0012	0.0003	0.0000	0.0122	0.0024
10	0.0000	0.0063	0.0009	0.0089	0.0110	0.0000	0.0727	0.0006	0.0002	0.0001	0.0000	0.0000	0.0007	0.0011
11	0.0000	0.0048	0.0033	0.0001	0.0031	0.0029	0.0024	0.0105	0.0052	0.0042	0.0143	0.0000	0.0308	0.0060
12	0.0478	0.0477	0.0347	0.0277	0.1338	0.2128	0.0763	0.0125	0.0214	0.0908	0.0039	0.0000	0.0872	0.2594
13	0.0003	0.0006	0.0049	0.0041	0.0105	0.0002	0.0716	0.0002	0.0020	0.0001	0.0001	0.0000	0.0006	0.0000
14	0.0004	0.2808	0.0095	0.0856	0.0095	0.0000	0.0668	0.0000	0.0000	0.0000	0.0000	0.0000	0.0011	0.0000
15	0.3461	0.1290	0.0155	0.0074	0.1075	0.0000	0.0119	0.0000	0.0000	0.0000	0.0000	0.0000	0.0033	0.0000
16	0.0003	0.0586	0.0078	0.0224	0.0271	0.0004	0.1051	0.0001	0.0018	0.0002	0.0003	0.0000	0.0052	0.0001
17	0.0028	0.0024	0.5077	0.0401	0.0016	0.0509	0.0407	0.0006	0.0028	0.0034	0.0101	0.0000	0.0370	0.0009
18	0.0000	0.0000	0.0003	0.3278	0.0000	0.0000	0.0000	0.0000	0.0000	0.0238	0.0000	0.0000	0.0704	0.0000
19	0.0004	0.0001	0.0060	0.0099	0.0387	0.0001	0.0013	0.0003	0.0005	0.0005	0.0010	0.0000	0.0111	0.0000
20	0.0160	0.0109	0.0019	0.0068	0.0050	0.1374	0.0005	0.0101	0.0260	0.0049	0.0065	0.0000	0.0161	0.0115
21	0.0013	0.0025	0.0006	0.0011	0.0002	0.0122	0.0016	0.0074	0.0091	0.0123	0.0416	0.0000	0.0084	0.0000
22	0.0692	0.0691	0.0475	0.0375	0.0416	0.0619	0.1144	0.0054	0.0560	0.0223	0.0039	0.0000	0.0544	0.0186
23	0.0060	0.0044	0.0028	0.0032	0.0070	0.0005	0.0042	0.0104	0.0029	0.0114	0.0129	0.0000	0.0040	0.0000
24	0.0381	0.0484	0.0243	0.0188	0.0254	0.0214	0.0361	0.0308	0.0287	0.0992	0.0188	0.0000	0.0251	0.0198
25	0.0349	0.0210	0.0105	0.0199	0.0294	0.0096	0.0220	0.0428	0.0302	0.0505	0.0931	0.0000	0.0261	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0011	0.0041	0.0021	0.0015	0.0013	0.0102	0.0012	0.0088	0.0061	0.0820	0.0183	0.0000	0.0239	0.0060
28	0.0058	0.0000	0.0000	0.0000	0.0206	0.0000	0.0000	0.0018	0.0006	0.0000	0.0001	0.0000	0.0006	0.2289
IntInput	0.8663	0.6910	0.6815	0.6253	0.5567	0.6203	0.7161	0.1443	0.5287	0.4082	0.2252	0.0000	0.4346	0.5549
NC-M	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Appendix 7.6.
Regional technical coefficients, Kalimantan 1990

SECTOR	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	0.0461	0.0006	0.0193	0.0000	0.0003	0.0000	0.0000	0.3936	0.0000	0.0000	0.0002	0.0001	0.0000	0.0000
2	0.0026	0.1187	0.0181	0.0000	0.0000	0.0000	0.0000	0.0829	0.0033	0.0001	0.0000	0.0242	0.0000	0.0000
3	0.0081	0.0037	0.0122	0.0000	0.0001	0.0000	0.0000	0.0630	0.0007	0.0000	0.0000	0.0000	0.0001	0.0000
4	0.0004	0.0030	0.0021	0.0063	0.0039	0.0000	0.0008	0.0004	0.0002	0.2474	0.0026	0.0002	0.0015	0.0000
5	0.0000	0.0000	0.0002	0.0000	0.0679	0.0000	0.0000	0.0181	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0028	0.0000	0.0000	0.0000	0.0000	0.0010	0.2624	0.0060	0.0068
7	0.0000	0.0000	0.0000	0.0000	0.0016	0.0000	0.0148	0.0001	0.0000	0.0000	0.0019	0.0044	0.0984	0.0067
8	0.0000	0.0027	0.3019	0.0000	0.0211	0.0000	0.0000	0.0777	0.0051	0.0061	0.0011	0.0015	0.0001	0.0000
9	0.0016	0.0062	0.0004	0.0008	0.0062	0.0022	0.0007	0.0015	0.3294	0.0027	0.0003	0.0035	0.0004	0.0000
10	0.0009	0.0027	0.0016	0.0000	0.0028	0.0000	0.0007	0.0002	0.0013	0.0601	0.0010	0.0002	0.0006	0.0000
11	0.0001	0.0034	0.0003	0.0053	0.0006	0.0001	0.0009	0.0107	0.0025	0.0009	0.2767	0.0032	0.0133	0.0001
12	0.1157	0.2163	0.0317	0.0344	0.0518	0.0083	0.0429	0.0126	0.1102	0.0452	0.0751	0.1442	0.0471	0.0522
13	0.0000	0.0006	0.0002	0.0002	0.0001	0.0000	0.0001	0.0006	0.0006	0.0003	0.0001	0.0019	0.0110	0.0019
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.1599
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0031	0.0151	0.0009	0.0058	0.0015	0.0003	0.0008	0.0023	0.0007	0.0016	0.0013	0.0014	0.0001	0.0023
17	0.0001	0.0096	0.0010	0.0326	0.0012	0.0054	0.0289	0.0018	0.0039	0.0078	0.0005	0.0058	0.0016	0.0071
18	0.0000	0.0000	0.0000	0.0000	0.0187	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0000	0.0000
19	0.0000	0.0008	0.0001	0.0016	0.0002	0.0000	0.0000	0.0000	0.0007	0.0000	0.0003	0.0004	0.0001	0.0002
20	0.0000	0.0024	0.0047	0.0024	0.0010	0.0001	0.0011	0.0028	0.0081	0.0042	0.0147	0.0043	0.0167	0.0301
21	0.0022	0.0315	0.0053	0.0163	0.0032	0.0064	0.0088	0.0011	0.0010	0.0018	0.0007	0.0019	0.0021	0.0004
22	0.0093	0.0327	0.0542	0.0159	0.0437	0.0027	0.0193	0.0270	0.0279	0.0431	0.0559	0.0185	0.0250	0.0281
23	0.0008	0.0039	0.0008	0.0093	0.0029	0.0060	0.0069	0.0023	0.0021	0.0164	0.0036	0.0051	0.0061	0.0102
24	0.0045	0.0296	0.0178	0.0159	0.0144	0.0054	0.0258	0.0170	0.0146	0.0447	0.0307	0.0138	0.0215	0.0186
25	0.0200	0.0413	0.0079	0.0233	0.0158	0.0381	0.0110	0.0134	0.0161	0.0227	0.0207	0.0144	0.0154	0.0135
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0042	0.0331	0.0040	0.0325	0.0029	0.0065	0.0125	0.0042	0.0013	0.0020	0.0045	0.0047	0.0021	0.0007
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
IntInput	0.2196	0.5580	0.4849	0.2026	0.2617	0.0853	0.1760	0.7334	0.5298	0.5072	0.4928	0.5165	0.2692	0.3389
NC-M	0.0000	0.0000	0.0000	0.0002	0.0001	0.0000	0.0000	0.0086	0.0000	0.0107	0.0151	0.0047	0.0003	0.0300

Appendix 7.6.
Regional technical coefficients, Kalimantan 1990

SECTOR	15	16	17	18	19	20	21	22	23	24	25	26	27	28
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0017	0.0000	0.0364	0.0000	0.0000	0.0000	0.0033	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0138	0.0000	0.0000	0.0000	0.0100	0.0000	0.0000	0.0000	0.0003	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0150	0.0000	0.0000	0.0000	0.0579	0.0001	0.0000	0.0000	0.0013	0.0000
4	0.0000	0.0000	0.0000	0.0005	0.0009	0.0000	0.0140	0.0000	0.0014	0.0000	0.0000	0.0000	0.0002	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0265	0.0000	0.0000	0.0000	0.0007	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0510	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0000	0.0000	0.0000	0.0000	0.0001	0.0730	0.0619	0.0000	0.0000	0.0000	0.0000	0.0000	0.0005	0.0000
8	0.0000	0.0000	0.0001	0.0000	0.0025	0.0000	0.0000	0.0001	0.2329	0.0010	0.0001	0.0000	0.0112	0.0000
9	0.0000	0.0000	0.0011	0.0016	0.0588	0.0003	0.0008	0.0019	0.0041	0.0011	0.0005	0.0000	0.0127	0.0000
10	0.0000	0.0011	0.0009	0.0078	0.0120	0.0000	0.0653	0.0006	0.0003	0.0001	0.0000	0.0000	0.0007	0.0000
11	0.0000	0.0008	0.0031	0.0001	0.0034	0.0036	0.0021	0.0108	0.0057	0.0038	0.0206	0.0000	0.0322	0.0000
12	0.0000	0.0079	0.0324	0.0243	0.1463	0.2644	0.0685	0.0127	0.0236	0.0817	0.0057	0.0000	0.0913	0.0000
13	0.0000	0.0001	0.0046	0.0036	0.0115	0.0003	0.0642	0.0002	0.0022	0.0001	0.0001	0.0000	0.0006	0.0000
14	0.0000	0.0468	0.0089	0.0752	0.0104	0.0000	0.0600	0.0000	0.0000	0.0000	0.0000	0.0000	0.0011	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0098	0.0073	0.0197	0.0296	0.0005	0.0943	0.0001	0.0020	0.0002	0.0004	0.0000	0.0054	0.0000
17	0.0000	0.0004	0.4741	0.0352	0.0017	0.0633	0.0365	0.0006	0.0031	0.0030	0.0145	0.0000	0.0387	0.0000
18	0.0000	0.0000	0.0002	0.2878	0.0000	0.0000	0.0000	0.0000	0.0000	0.0214	0.0000	0.0000	0.0737	0.0000
19	0.0000	0.0000	0.0056	0.0087	0.0423	0.0001	0.0011	0.0003	0.0006	0.0005	0.0015	0.0000	0.0116	0.0000
20	0.0000	0.0018	0.0018	0.0059	0.0054	0.1707	0.0005	0.0103	0.0287	0.0044	0.0093	0.0000	0.0169	0.0000
21	0.0000	0.0004	0.0006	0.0010	0.0002	0.0151	0.0014	0.0075	0.0100	0.0111	0.0597	0.0000	0.0088	0.0000
22	0.0000	0.0115	0.0444	0.0330	0.0455	0.0769	0.1027	0.0055	0.0617	0.0200	0.0056	0.0000	0.0570	0.0000
23	0.0000	0.0007	0.0026	0.0028	0.0077	0.0006	0.0037	0.0106	0.0031	0.0103	0.0184	0.0000	0.0042	0.0000
24	0.0000	0.0081	0.0227	0.0165	0.0277	0.0265	0.0324	0.0315	0.0316	0.0894	0.0270	0.0000	0.0262	0.0000
25	0.0000	0.0035	0.0098	0.0175	0.0321	0.0119	0.0198	0.0438	0.0333	0.0455	0.1336	0.0000	0.0273	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0000	0.0007	0.0019	0.0014	0.0014	0.0126	0.0011	0.0090	0.0067	0.0738	0.0262	0.0000	0.0250	0.0000
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Int.Input	0.0000	0.0937	0.6219	0.5425	0.4684	0.7709	0.6320	0.1456	0.5816	0.3675	0.3232	0.0000	0.4507	0.0000
NC-M	0.0000	0.0215	0.0145	0.0065	0.1401	0.0000	0.0107	0.0019	0.0007	0.0000	0.0001	0.0000	0.0041	0.0000

Appendix 7.7.
Regional technical coefficients, Nusa Tenggara

SECTOR	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	0.0193	0.0001	0.0080	0.0000	0.0002	0.0000	0.0000	0.4278	0.0000	0.0000	0.0003	0.0001	0.0000	0.0000
2	0.0011	0.0113	0.0075	0.0000	0.0000	0.0000	0.0000	0.0901	0.0051	0.0001	0.0000	0.0400	0.0000	0.0000
3	0.0034	0.0004	0.0051	0.0000	0.0001	0.0000	0.0000	0.0685	0.0010	0.0000	0.0000	0.0000	0.0003	0.0000
4	0.0002	0.0003	0.0009	0.0014	0.0031	0.0000	0.0008	0.0004	0.0003	0.3558	0.0043	0.0004	0.0043	0.0000
5	0.0000	0.0000	0.0001	0.0000	0.0532	0.0000	0.0000	0.0197	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0000	0.0000	0.0000	0.0000	0.0012	0.0000	0.0156	0.0002	0.0000	0.0000	0.0030	0.0073	0.2743	0.0000
8	0.0000	0.0003	0.1253	0.0000	0.0165	0.0000	0.0000	0.0844	0.0077	0.0088	0.0018	0.0025	0.0003	0.0000
9	0.0007	0.0006	0.0001	0.0002	0.0048	0.0000	0.0008	0.0016	0.5031	0.0039	0.0005	0.0058	0.0011	0.0000
10	0.0004	0.0003	0.0007	0.0000	0.0022	0.0000	0.0008	0.0002	0.0021	0.0864	0.0017	0.0004	0.0016	0.0000
11	0.0000	0.0003	0.0001	0.0012	0.0005	0.0000	0.0010	0.0117	0.0039	0.0013	0.4517	0.0053	0.0371	0.0000
12	0.0484	0.0206	0.0132	0.0079	0.0406	0.0000	0.0455	0.0137	0.1684	0.0650	0.1225	0.2382	0.1314	0.0000
13	0.0000	0.0001	0.0001	0.0000	0.0001	0.0000	0.0001	0.0006	0.0009	0.0004	0.0001	0.0032	0.0308	0.0000
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0013	0.0014	0.0004	0.0013	0.0011	0.0000	0.0009	0.0026	0.0011	0.0023	0.0021	0.0023	0.0003	0.0000
17	0.0001	0.0009	0.0004	0.0075	0.0009	0.0000	0.0306	0.0020	0.0059	0.0112	0.0008	0.0096	0.0045	0.0000
18	0.0000	0.0000	0.0000	0.0000	0.0147	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0004	0.0000	0.0000
19	0.0000	0.0001	0.0001	0.0004	0.0002	0.0000	0.0000	0.0000	0.0011	0.0000	0.0005	0.0006	0.0002	0.0000
20	0.0000	0.0002	0.0019	0.0005	0.0008	0.0000	0.0011	0.0030	0.0124	0.0060	0.0240	0.0071	0.0464	0.0000
21	0.0009	0.0030	0.0022	0.0037	0.0025	0.0000	0.0093	0.0012	0.0015	0.0026	0.0011	0.0031	0.0058	0.0000
22	0.0039	0.0031	0.0225	0.0036	0.0342	0.0000	0.0205	0.0294	0.0426	0.0620	0.0912	0.0305	0.0696	0.0000
23	0.0003	0.0004	0.0003	0.0021	0.0023	0.0000	0.0073	0.0025	0.0032	0.0236	0.0059	0.0084	0.0169	0.0000
24	0.0019	0.0028	0.0074	0.0036	0.0113	0.0000	0.0273	0.0185	0.0223	0.0643	0.0501	0.0228	0.0599	0.0000
25	0.0084	0.0039	0.0033	0.0053	0.0123	0.0000	0.0117	0.0145	0.0246	0.0327	0.0337	0.0238	0.0430	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0018	0.0031	0.0017	0.0074	0.0022	0.0000	0.0133	0.0046	0.0021	0.0029	0.0073	0.0077	0.0059	0.0000
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0092	0.0000	0.0153	0.0244	0.0076	0.0007	0.0000
Int Input	0.0918	0.0530	0.2011	0.0463	0.2051	0.0000	0.1865	0.8062	0.8091	0.7446	0.8272	0.4274	0.7343	0.0000
NC-M	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0001	0.0000	0.0001	0.0018	0.4336	0.0167	0.0000

Appendix 7.7.
Regional technical coefficients, Nusa Tenggara

SECTOR	15	16	17	18	19	20	21	22	23	24	25	26	27	28
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0017	0.0000	0.0269	0.0000	0.0000	0.0000	0.0021	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0180	0.0000	0.0000	0.0000	0.0074	0.0000	0.0000	0.0000	0.0002	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0195	0.0000	0.0000	0.0000	0.0428	0.0001	0.0000	0.0000	0.0008	0.0000
4	0.0000	0.0000	0.0000	0.0008	0.0012	0.0000	0.0144	0.0000	0.0010	0.0000	0.0000	0.0000	0.0001	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0196	0.0000	0.0000	0.0000	0.0005	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0000	0.0001	0.0000	0.0000	0.0001	0.0703	0.0640	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0000
8	0.0000	0.0000	0.0001	0.0000	0.0032	0.0000	0.0000	0.0001	0.1720	0.0010	0.0001	0.0000	0.0074	0.0000
9	0.0000	0.0002	0.0010	0.0025	0.0763	0.0003	0.0009	0.0019	0.0030	0.0011	0.0002	0.0000	0.0084	0.0024
10	0.0000	0.0072	0.0008	0.0126	0.0156	0.0000	0.0675	0.0006	0.0002	0.0001	0.0000	0.0000	0.0005	0.0011
11	0.0000	0.0054	0.0029	0.0001	0.0044	0.0034	0.0022	0.0105	0.0042	0.0039	0.0106	0.0000	0.0212	0.0060
12	0.0000	0.0545	0.0298	0.0392	0.1900	0.2544	0.0708	0.0124	0.0174	0.0848	0.0029	0.0000	0.0602	0.2593
13	0.0000	0.0007	0.0042	0.0058	0.0150	0.0003	0.0665	0.0002	0.0017	0.0001	0.0001	0.0000	0.0004	0.0000
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0670	0.0067	0.0318	0.0384	0.0005	0.0976	0.0001	0.0015	0.0002	0.0002	0.0000	0.0036	0.0001
17	0.0000	0.0027	0.4367	0.0569	0.0022	0.0609	0.0378	0.0006	0.0023	0.0032	0.0074	0.0000	0.0255	0.0009
18	0.0000	0.0000	0.0002	0.4650	0.0000	0.0000	0.0000	0.0000	0.0222	0.0000	0.0000	0.0000	0.0486	0.0000
19	0.0000	0.0001	0.0052	0.0141	0.0550	0.0001	0.0012	0.0003	0.0004	0.0005	0.0008	0.0000	0.0076	0.0000
20	0.0000	0.0124	0.0016	0.0096	0.0070	0.1643	0.0005	0.0101	0.0212	0.0045	0.0048	0.0000	0.0111	0.0115
21	0.0000	0.0028	0.0005	0.0016	0.0003	0.0145	0.0015	0.0073	0.0074	0.0115	0.0307	0.0000	0.0058	0.0000
22	0.0000	0.0789	0.0409	0.0533	0.0591	0.0740	0.1063	0.0054	0.0456	0.0208	0.0029	0.0000	0.0376	0.0186
23	0.0000	0.0051	0.0024	0.0045	0.0100	0.0006	0.0039	0.0103	0.0023	0.0107	0.0095	0.0000	0.0028	0.0000
24	0.0000	0.0553	0.0209	0.0267	0.0360	0.0255	0.0335	0.0307	0.0233	0.0927	0.0139	0.0000	0.0173	0.0198
25	0.0000	0.0240	0.0090	0.0282	0.0417	0.0114	0.0204	0.0427	0.0246	0.0472	0.0687	0.0000	0.0180	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0000	0.0046	0.0018	0.0022	0.0018	0.0122	0.0011	0.0088	0.0049	0.0766	0.0135	0.0000	0.0165	0.0060
28	0.0000	0.0000	0.0000	0.0000	0.0293	0.0000	0.0000	0.0018	0.0005	0.0000	0.0000	0.0000	0.0004	0.2289
Int Input	0.0000	0.3212	0.5647	0.7550	0.6243	0.6926	0.5918	0.1440	0.4301	0.3813	0.1661	0.0000	0.2969	0.5548
NC-M	0.0000	0.4680	0.0215	0.1320	0.1661	0.0491	0.0731	0.0000	0.0000	0.0000	0.0000	0.0000	0.0030	0.0000

Appendix 7.8.
Regional technical coefficients, Other Islands 1990

SECTOR	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	0.0185	0.0001	0.0073	0.0000	0.0002	0.0000	0.0000	0.4569	0.0000	0.0000	0.0003	0.0001	0.0000	0.0000
2	0.0010	0.0197	0.0068	0.0000	0.0000	0.0000	0.0000	0.0962	0.0044	0.0001	0.0000	0.0344	0.0000	0.0000
3	0.0032	0.0006	0.0046	0.0000	0.0001	0.0000	0.0000	0.0731	0.0009	0.0000	0.0000	0.0000	0.0002	0.0000
4	0.0001	0.0005	0.0008	0.0017	0.0032	0.0000	0.0006	0.0004	0.0003	0.3630	0.0044	0.0003	0.0032	0.0000
5	0.0000	0.0000	0.0001	0.0000	0.0555	0.0000	0.0000	0.0210	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0035	0.0000	0.0000	0.0000	0.0000	0.0017	0.3723	0.0126	0.0175
7	0.0000	0.0000	0.0000	0.0000	0.0013	0.0000	0.0105	0.0002	0.0000	0.0000	0.0031	0.0063	0.2083	0.0172
8	0.0000	0.0004	0.1139	0.0000	0.0172	0.0000	0.0000	0.0902	0.0067	0.0090	0.0019	0.0021	0.0002	0.0000
9	0.0006	0.0010	0.0001	0.0002	0.0051	0.0027	0.0005	0.0017	0.4362	0.0039	0.0005	0.0050	0.0008	0.0000
10	0.0003	0.0005	0.0006	0.0000	0.0023	0.0000	0.0005	0.0002	0.0018	0.0881	0.0017	0.0003	0.0012	0.0000
11	0.0000	0.0006	0.0001	0.0015	0.0005	0.0002	0.0006	0.0125	0.0033	0.0013	0.4654	0.0045	0.0282	0.0003
12	0.0463	0.0360	0.0120	0.0095	0.0424	0.0106	0.0304	0.0146	0.1460	0.0663	0.1262	0.2046	0.0998	0.1348
13	0.0000	0.0001	0.0001	0.0000	0.0001	0.0000	0.0000	0.0006	0.0008	0.0004	0.0001	0.0027	0.0234	0.0049
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0001	0.4127
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0013	0.0025	0.0004	0.0016	0.0012	0.0004	0.0006	0.0027	0.0009	0.0024	0.0022	0.0020	0.0002	0.0060
17	0.0001	0.0016	0.0004	0.0090	0.0010	0.0069	0.0205	0.0021	0.0051	0.0114	0.0008	0.0083	0.0034	0.0184
18	0.0000	0.0000	0.0000	0.0000	0.0153	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0004	0.0000	0.0000
19	0.0000	0.0001	0.0001	0.0004	0.0002	0.0000	0.0000	0.0000	0.0009	0.0000	0.0005	0.0005	0.0002	0.0004
20	0.0000	0.0004	0.0018	0.0007	0.0008	0.0002	0.0008	0.0032	0.0108	0.0061	0.0247	0.0061	0.0353	0.0778
21	0.0009	0.0052	0.0020	0.0045	0.0026	0.0082	0.0062	0.0013	0.0013	0.0027	0.0011	0.0027	0.0044	0.0011
22	0.0037	0.0054	0.0204	0.0044	0.0357	0.0034	0.0137	0.0314	0.0369	0.0633	0.0940	0.0262	0.0528	0.0725
23	0.0003	0.0007	0.0003	0.0026	0.0024	0.0077	0.0049	0.0026	0.0027	0.0241	0.0061	0.0072	0.0129	0.0263
24	0.0018	0.0049	0.0067	0.0044	0.0118	0.0069	0.0183	0.0197	0.0193	0.0656	0.0516	0.0196	0.0455	0.0479
25	0.0080	0.0069	0.0030	0.0065	0.0129	0.0483	0.0078	0.0155	0.0213	0.0334	0.0347	0.0205	0.0327	0.0350
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0017	0.0055	0.0015	0.0090	0.0023	0.0082	0.0089	0.0049	0.0018	0.0029	0.0076	0.0066	0.0045	0.0019
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0098	0.0000	0.0156	0.0252	0.0065	0.0005	0.0769
Int Input	0.0879	0.0928	0.1829	0.0560	0.2141	0.1082	0.1247	0.8611	0.7016	0.7599	0.8539	0.7395	0.5705	0.9516
NC-M	0.0000	0.0000	0.0000	0.0001	0.0001	0.0000	0.0000	0.0002	0.0000	0.0000	0.0001	0.0001	0.0000	0.0006

Appendix 7.8.
Regional technical coefficients, Other Islands 1990

SECTOR	15	16	17	18	19	20	21	22	23	24	25	26	27	28
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0017	0.0000	0.0367	0.0000	0.0000	0.0000	0.0030	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0140	0.0000	0.0000	0.0000	0.0101	0.0000	0.0000	0.0000	0.0003	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0153	0.0000	0.0000	0.0000	0.0584	0.0001	0.0000	0.0000	0.0012	0.0000
4	0.0000	0.0000	0.0000	0.0008	0.0009	0.0000	0.0145	0.0000	0.0014	0.0000	0.0000	0.0000	0.0002	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0268	0.0000	0.0000	0.0000	0.0007	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0509	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0000	0.0001	0.0000	0.0000	0.0001	0.0729	0.0641	0.0000	0.0000	0.0000	0.0000	0.0000	0.0004	0.0000
8	0.0000	0.0000	0.0001	0.0000	0.0025	0.0000	0.0000	0.0001	0.2349	0.0009	0.0001	0.0000	0.0104	0.0000
9	0.0000	0.0001	0.0013	0.0024	0.0597	0.0003	0.0009	0.0019	0.0041	0.0010	0.0003	0.0000	0.0118	0.0024
10	0.0000	0.0039	0.0010	0.0118	0.0122	0.0000	0.0676	0.0006	0.0003	0.0001	0.0000	0.0000	0.0006	0.0011
11	0.0000	0.0029	0.0037	0.0001	0.0034	0.0035	0.0022	0.0109	0.0058	0.0033	0.0125	0.0000	0.0298	0.0060
12	0.0000	0.0292	0.0384	0.0368	0.1485	0.2639	0.0709	0.0129	0.0238	0.0729	0.0034	0.0000	0.0846	0.2594
13	0.0000	0.0004	0.0054	0.0054	0.0117	0.0003	0.0666	0.0002	0.0023	0.0001	0.0001	0.0000	0.0006	0.0000
14	0.0000	0.1722	0.0105	0.1138	0.0105	0.0000	0.0621	0.0000	0.0000	0.0000	0.0000	0.0000	0.0010	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0360	0.0087	0.0298	0.0300	0.0005	0.0977	0.0001	0.0020	0.0002	0.0003	0.0000	0.0050	0.0001
17	0.0000	0.0015	0.5630	0.0533	0.0017	0.0632	0.0379	0.0006	0.0031	0.0027	0.0088	0.0000	0.0359	0.0009
18	0.0000	0.0000	0.0003	0.4356	0.0000	0.0000	0.0000	0.0000	0.0000	0.0191	0.0000	0.0000	0.0683	0.0000
19	0.0000	0.0001	0.0067	0.0132	0.0430	0.0001	0.0012	0.0003	0.0006	0.0004	0.0009	0.0000	0.0107	0.0000
20	0.0000	0.0067	0.0021	0.0090	0.0055	0.1704	0.0005	0.0104	0.0289	0.0039	0.0056	0.0000	0.0156	0.0115
21	0.0000	0.0015	0.0007	0.0015	0.0002	0.0151	0.0015	0.0076	0.0101	0.0099	0.0362	0.0000	0.0082	0.0000
22	0.0000	0.0424	0.0527	0.0499	0.0462	0.0768	0.1064	0.0056	0.0622	0.0179	0.0034	0.0000	0.0528	0.0186
23	0.0000	0.0027	0.0031	0.0043	0.0078	0.0006	0.0039	0.0107	0.0032	0.0092	0.0112	0.0000	0.0039	0.0000
24	0.0000	0.0297	0.0269	0.0250	0.0282	0.0265	0.0336	0.0318	0.0319	0.0797	0.0164	0.0000	0.0243	0.0198
25	0.0000	0.0129	0.0116	0.0265	0.0326	0.0119	0.0205	0.0443	0.0336	0.0405	0.0811	0.0000	0.0253	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0000	0.0025	0.0023	0.0021	0.0014	0.0126	0.0011	0.0091	0.0067	0.0658	0.0159	0.0000	0.0231	0.0060
28	0.0000	0.0000	0.0000	0.0000	0.0229	0.0000	0.0000	0.0019	0.0007	0.0000	0.0001	0.0000	0.0006	0.2289
Int Input	0.0000	0.3447	0.7385	0.8211	0.4985	0.7695	0.6548	0.1492	0.5874	0.3277	0.1963	0.0000	0.4184	0.5549
NC-M	0.0000	0.0791	0.0172	0.0099	0.1193	0.0000	0.0111	0.0000	0.0000	0.0000	0.0000	0.0000	0.0032	0.0000

Appendix 7.9.

Competitive imports, imports and intra-regional input ratio, Sumatra 1990

SECTOR	Gross-Output	Foreign Import	Domestic Import	Total Import	Import Ratio	Intra-regional Input Ratio
1	5,332,089	12,007	0	12,007	0.0022	0.9978
2	2,942,957	362	0	362	0.0001	0.9999
3	1,880,294	530	0	530	0.0003	0.9997
4	1,123,454	2,720	0	2,720	0.0024	0.9976
5	1,263,317	91	0	91	0.0001	0.9999
6	15,278,950	1,356,105	0	1,356,105	0.0815	0.9185
7	368,161	123,596	346,542	470,138	0.5608	0.4392
8	5,807,326	183,419	2,029,953	2,213,372	0.2760	0.7240
9	160,361	69,268	1,131,772	1,201,040	0.8822	0.1178
10	2,137,081	369	0	369	0.0002	0.9998
11	494,476	51,239	336,280	387,519	0.4394	0.5606
12	13,768,963	1,072,786	0	1,072,786	0.0723	0.9277
13	555,945	92,514	0	92,514	0.1427	0.8573
14	182,126	388,093	0	388,093	0.6806	0.3194
15	832,124	24,569	179,868	204,437	0.1972	0.8028
16	324,835	320,472	0	320,472	0.4966	0.5034
17	279,747	1,472,016	2,255,707	3,727,723	0.9302	0.0698
18	53,741	403,885	1,673,479	2,077,364	0.9748	0.0252
19	31,598	132,853	111,430	244,283	0.8855	0.1145
20	877,923	0	0	0	0.0000	1.0000
21	4,105,463	0	1,496	1,496	0.0004	0.9996
22	7,159,781	0	0	0	0.0000	1.0000
23	1,841,654	144,985	730,118	875,103	0.3221	0.6779
24	4,806,468	191,573	0	191,573	0.0383	0.9617
25	3,862,474	238,021	1,169,918	1,407,939	0.2671	0.7329
26	1,933,018	0	0	0	0.0000	1.0000
27	2,999,485	223,832	931,534	1,155,366	0.2781	0.7219
28	32,619	35,717	91,718	127,435	0.7962	0.2038
Total	80,436,430	6,541,022	10,989,813	17,530,835		

Appendix 7.10.

Competitive imports, import and intra-regional input ratio, Java 1990

SECTOR	Gross-Output	Foreign Import	Domestic Import	Total Import	Import Ratio	Inter-regional Input Ratio
1	18,031,559	576,403	1,497,498	2,073,901	0.1032	0.8968
2	2,425,040	105,549	1,992,913	2,098,462	0.4639	0.5361
3	2,255,636	32,574	1,556,358	1,588,932	0.4133	0.5867
4	119,539	28,497	1,374,750	1,403,247	0.9215	0.0785
5	1,369,433	1,627	1,516,276	1,517,903	0.5257	0.4743
6	3,356,501	554,499	3,582,820	4,137,319	0.5521	0.4479
7	236,909	266,466	2,767,724	3,034,190	0.9276	0.0724
8	32,444,824	1,128,920	0	1,128,920	0.0336	0.9664
9	13,448,657	2,752,275	0	2,752,275	0.1699	0.8301
10	3,190,280	28,476	416,812	445,288	0.1225	0.8775
11	3,787,449	818,046	0	818,046	0.1776	0.8224
12	15,074,891	7,838,324	3,162,583	11,000,907	0.4219	0.5781
13	2,085,618	889,629	0	889,629	0.2990	0.7010
14	3,146,399	1,541,245	0	1,541,245	0.3288	0.6712
15	1,071,606	736,998	0	736,998	0.4075	0.5925
16	2,858,877	2,012,493	0	2,012,493	0.4131	0.5869
17	7,328,306	12,358,259	0	12,358,259	0.6278	0.3722
18	5,910,445	5,075,937	0	5,075,937	0.4620	0.5380
19	508,185	1,097,136	0	1,097,136	0.6834	0.3166
20	3,067,085	25	18,253	18,278	0.0059	0.9941
21	29,549,205	0	17,453	17,453	0.0006	0.9994
22	18,920,193	0	655,607	655,607	0.0335	0.9665
23	10,611,357	750,381	0	750,381	0.0660	0.9340
24	12,507,792	1,124,824	2,630,987	3,755,811	0.2309	0.7691
25	14,103,832	1,854,243	0	1,854,243	0.1162	0.8838
26	6,163,295	0	0	0	0.0000	1.0000
27	13,678,838	1,741,222	0	1,741,222	0.1129	0.8871
28	117,824	501,886	0	501,886	0.8099	0.1901
Total	227,369,575	43,815,934	21,190,036	65,005,970		

Appendix 7.11.

Competitive imports, import and intra-regional input ratio, Kalimantan 1990

SECTOR	Gross- Output	Foreign Import	Domestic Import	Total Import	Import Ratio	Intra-regional Input Ratio
1	992,994	1,639	0	1,639	0.0016	0.9984
2	708,443	3	0	3	0.0000	1.0000
3	222,870	1,808	0	1,808	0.0080	0.9920
4	1,800,381	315	0	315	0.0002	0.9998
5	586,301	0	0	0	0.0000	1.0000
6	3,859,050	231,932	67,050	298,982	0.0719	0.9281
7	4,585,481	1,365	0	1,365	0.0003	0.9997
8	422,830	20,500	1,036,551	1,057,051	0.7143	0.2857
9	2,716	1,867	304,188	306,055	0.9912	0.0088
10	2,380,475	10,044	491,587	501,631	0.1741	0.8259
11	16,426	11,283	164,450	175,733	0.9145	0.0855
12	2,949,586	154,052	406,645	560,697	0.1597	0.8403
13	3,496	17,401	131,981	149,382	0.9771	0.0229
14	17,306	61,484	59,500	120,984	0.8749	0.1251
15	0	2,756	0	2,756	1.0000	0.0000
16	165	123,695	141,223	264,918	0.9994	0.0006
17	1,276	647,320	902,217	1,549,537	0.9992	0.0008
18	17,262	424,819	221,532	646,351	0.9740	0.0260
19	1,180	34,691	46,469	81,160	0.9857	0.0143
20	209,668	0	0	0	0.0000	1.0000
21	1,960,174	0	0	0	0.0000	1.0000
22	1,318,608	0	965,821	965,821	0.4228	0.5772
23	369,417	45,636	504,151	549,787	0.5981	0.4019
24	2,542,077	52,011	0	52,011	0.0200	0.9800
25	949,785	28,198	700,900	729,098	0.4343	0.5657
26	599,580	0	0	0	0.0000	1.0000
27	736,822	11,164	379,603	390,767	0.3466	0.6534
28	0	5,503	0	5,503	1.0000	0.0000
Total	27,254,369	1,889,486	6,523,866	8,413,352		

Appendix 7.12.

Competitive imports, import and intra-regional input ratio, Nusa Tenggara 1990

SECTOR	Gross- Output	Foreign Import	Domestic Import	Total Import	Import Ratio	Intra-regional Input Ratio
1	1,806,557	35	0	35	0.0000	1.0000
2	371,749	4	0	4	0.0000	1.0000
3	443,813	20	0	20	0.0000	1.0000
4	14,664	41	64,205	64,246	0.8142	0.1858
5	383,314	0	0	0	0.0000	1.0000
6	0	4,359	108,871	113,230	1.0000	0.0000
7	23,508	1,121	80,557	81,678	0.7765	0.2235
8	587,241	5,197	1,144,305	1,149,502	0.6619	0.3381
9	526,010	1,195	80,666	81,861	0.1347	0.8653
10	97,129	8	29,409	29,417	0.2325	0.7675
11	9,655	268	114,412	114,680	0.9223	0.0777
12	5,777	9,038	813,633	822,671	0.9930	0.0070
13	19,563	2,829	92,394	95,223	0.8296	0.1704
14	0	572	0	572	1.0000	0.0000
15	0	500	0	500	1.0000	0.0000
16	7,982	934	155,562	156,496	0.9515	0.0485
17	29	8,255	517,078	525,333	0.9999	0.0001
18	3,070	132	504,132	504,264	0.9939	0.0061
19	21,619	2,791	43,833	46,624	0.6832	0.3168
20	121,389	0	140	140	0.0012	0.9988
21	1,283,655	0	0	0	0.0000	1.0000
22	712,034	0	194,145	194,145	0.2142	0.7858
23	1,148,637	987	0	987	0.0009	0.9991
24	1,286,843	1,205	0	1,205	0.0009	0.9991
25	741,850	1,428	124,638	126,066	0.1453	0.8547
26	478,194	0	0	0	0.0000	1.0000
27	1,195,055	1,833	0	1,833	0.0015	0.9985
28	8,655	439	0	439	0.0483	0.9517
Total	11,297,992	43,191	4,067,980	4,111,171		

Appendix 7.13.
Competitive imports, import and intra-regional input ratio, Other Islands 1990

SECTOR	Gross- Output	Foreign Import	Domestic Import	Total Import	Import Ratio	Intra-regional Input Ratio
1	2,548,725	58,993	0	58,993	0.0226	0.9774
2	892,999	104	0	104	0.0001	0.9999
3	692,008	15	0	15	0.0000	1.0000
4	451,619	12	59,832	59,844	0.1170	0.8830
5	1,111,169	71	0	71	0.0001	0.9999
6	450,960	29,070	0	29,070	0.0606	0.9394
7	460,487	2,325	877,652	879,977	0.6565	0.3435
8	2,415,018	14,521	483,228	497,749	0.1709	0.8291
9	38,133	2,060	360,510	362,570	0.9048	0.0952
10	1,225,411	217	0	217	0.0002	0.9998
11	15,457	602	211,916	212,518	0.9322	0.0678
12	80,269	37,788	1,690,341	1,728,129	0.9556	0.0444
13	62,718	3,569	99,791	103,360	0.6224	0.3776
14	24,839	12,690	167,825	180,515	0.8790	0.1210
15	0	6,474	0	6,474	1.0000	0.0000
16	5,061	39,633	212,918	252,551	0.9804	0.0196
17	614	371,522	370,054	741,576	0.9992	0.0008
18	21,348	103,515	308,232	411,747	0.9507	0.0493
19	225	21,221	58,273	79,494	0.9972	0.0028
20	230,973	0	0	0	0.0000	1.0000
21	2,009,204	0	0	0	0.0000	1.0000
22	2,690,133	0	0	0	0.0000	1.0000
23	816,317	17,398	0	17,398	0.0209	0.9791
24	1,601,065	22,956	0	22,956	0.0141	0.9859
25	1,792,665	33,658	0	33,658	0.0184	0.9816
26	1,000,922	0	0	0	0.0000	1.0000
27	1,309,037	33,156	0	33,156	0.0247	0.9753
28	13,998	9,463	21,345	30,808	0.6876	0.3124
Total	21,961,374	821,033	4,921,915	5,742,948		

Appendix 7.14.

Intra-regional input coefficient matrix (row-only), Sumatra 1990

SECTOR	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	0.0217	0.0001	0.0228	0.0000	0.0003	0.0000	0.0000	0.3481	0.0000	0.0000	0.0002	0.0001	0.0000	0.0000
2	0.0012	0.0274	0.0214	0.0000	0.0000	0.0000	0.0000	0.0734	0.0039	0.0001	0.0000	0.0283	0.0000	0.0000
3	0.0038	0.0009	0.0144	0.0000	0.0001	0.0000	0.0000	0.0558	0.0008	0.0000	0.0000	0.0000	0.0002	0.0000
4	0.0002	0.0007	0.0025	0.0032	0.0044	0.0000	0.0009	0.0003	0.0003	0.2765	0.0023	0.0003	0.0032	0.0000
5	0.0000	0.0000	0.0002	0.0000	0.0762	0.0000	0.0000	0.0161	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0024	0.0000	0.0000	0.0000	0.0000	0.0008	0.2818	0.0116	0.0079
7	0.0000	0.0000	0.0000	0.0000	0.0008	0.0000	0.0076	0.0001	0.0000	0.0000	0.0007	0.0023	0.0914	0.0037
8	0.0000	0.0005	0.2587	0.0000	0.0171	0.0000	0.0000	0.0499	0.0043	0.0050	0.0007	0.0013	0.0001	0.0000
9	0.0001	0.0002	0.0000	0.0000	0.0008	0.0002	0.0001	0.0002	0.0452	0.0004	0.0000	0.0005	0.0001	0.0000
10	0.0004	0.0006	0.0019	0.0000	0.0032	0.0000	0.0009	0.0002	0.0016	0.0673	0.0009	0.0003	0.0012	0.0000
11	0.0000	0.0004	0.0002	0.0015	0.0004	0.0001	0.0006	0.0053	0.0017	0.0006	0.1365	0.0021	0.0158	0.0001
12	0.0507	0.0464	0.0348	0.0162	0.0540	0.0074	0.0469	0.0103	0.1192	0.0469	0.0613	0.1564	0.0925	0.0616
13	0.0000	0.0001	0.0002	0.0001	0.0001	0.0000	0.0001	0.0004	0.0006	0.0003	0.0001	0.0019	0.0200	0.0021
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0649
15	0.0000	0.0000	0.0000	0.0001	0.0001	0.0000	0.0000	0.0001	0.0000	0.0000	0.0001	0.0001	0.0000	0.0002
16	0.0007	0.0018	0.0006	0.0015	0.0008	0.0001	0.0005	0.0010	0.0004	0.0009	0.0006	0.0008	0.0001	0.0015
17	0.0000	0.0002	0.0001	0.0012	0.0001	0.0004	0.0024	0.0001	0.0003	0.0006	0.0000	0.0005	0.0002	0.0006
18	0.0000	0.0000	0.0000	0.0000	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
19	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
20	0.0000	0.0005	0.0055	0.0012	0.0012	0.0001	0.0012	0.0025	0.0095	0.0047	0.0129	0.0051	0.0352	0.0383
21	0.0010	0.0073	0.0063	0.0083	0.0036	0.0062	0.0104	0.0010	0.0011	0.0021	0.0006	0.0022	0.0044	0.0006
22	0.0044	0.0076	0.0641	0.0081	0.0490	0.0026	0.0227	0.0240	0.0325	0.0483	0.0492	0.0216	0.0528	0.0357
23	0.0002	0.0006	0.0007	0.0032	0.0022	0.0039	0.0055	0.0014	0.0016	0.0125	0.0022	0.0040	0.0087	0.0088
24	0.0020	0.0066	0.0203	0.0078	0.0155	0.0050	0.0292	0.0145	0.0163	0.0481	0.0260	0.0155	0.0438	0.0227
25	0.0069	0.0070	0.0068	0.0087	0.0130	0.0266	0.0095	0.0087	0.0137	0.0187	0.0133	0.0124	0.0239	0.0126
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0014	0.0055	0.0034	0.0119	0.0023	0.0045	0.0106	0.0027	0.0011	0.0016	0.0029	0.0039	0.0032	0.0007
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0015	0.0000	0.0024	0.0027	0.0011	0.0001	0.0077
Intra-reg	0.0950	0.1144	0.4651	0.0731	0.2458	0.0596	0.1492	0.6176	0.2543	0.5368	0.3138	0.5426	0.4088	0.2698
C-Import	0.0088	0.0147	0.1086	0.0301	0.0482	0.0219	0.0582	0.0401	0.3632	0.0432	0.1330	0.0669	0.1612	0.1993
N-Import	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Reg-Input	0.1037	0.1291	0.5738	0.1032	0.2941	0.0815	0.2074	0.6577	0.6175	0.5801	0.4468	0.6096	0.5701	0.4690

Appendix 7.14.

Intra-regional input coefficient matrix (row-only), Sumatra 1990

SECTOR	15	16	17	18	19	20	21	22	23	24	25	26	27	28
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0016	0.0000	0.0364	0.0000	0.0000	0.0000	0.0027	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0129	0.0000	0.0000	0.0000	0.0100	0.0000	0.0000	0.0000	0.0003	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0140	0.0000	0.0000	0.0000	0.0581	0.0002	0.0000	0.0000	0.0010	0.0000
4	0.0000	0.0000	0.0000	0.0007	0.0008	0.0000	0.0132	0.0000	0.0014	0.0000	0.0000	0.0000	0.0001	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0266	0.0000	0.0000	0.0000	0.0006	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0475	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0695	0.0000	0.0000	0.0000	0.0000	0.0325	0.0258	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0000
8	0.0000	0.0000	0.0000	0.0000	0.0017	0.0000	0.0000	0.0001	0.1692	0.0010	0.0001	0.0000	0.0066	0.0000
9	0.0000	0.0000	0.0001	0.0002	0.0065	0.0000	0.0001	0.0003	0.0005	0.0002	0.0000	0.0000	0.0012	0.0003
10	0.0000	0.0041	0.0006	0.0099	0.0112	0.0000	0.0619	0.0009	0.0003	0.0001	0.0000	0.0000	0.0006	0.0011
11	0.0000	0.0017	0.0013	0.0000	0.0018	0.0020	0.0011	0.0087	0.0032	0.0028	0.0101	0.0000	0.0148	0.0034
12	0.0237	0.0285	0.0219	0.0288	0.1267	0.2488	0.0602	0.0171	0.0219	0.0999	0.0046	0.0000	0.0695	0.2406
13	0.0002	0.0003	0.0028	0.0039	0.0092	0.0003	0.0522	0.0002	0.0019	0.0001	0.0001	0.0000	0.0004	0.0000
14	0.0001	0.0577	0.0021	0.0307	0.0031	0.0000	0.0182	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0000
15	0.1486	0.0666	0.0085	0.0067	0.0881	0.0000	0.0082	0.0000	0.0000	0.0000	0.0000	0.0000	0.0023	0.0000
16	0.0001	0.0190	0.0027	0.0127	0.0139	0.0003	0.0450	0.0000	0.0010	0.0001	0.0002	0.0000	0.0022	0.0001
17	0.0001	0.0001	0.0241	0.0031	0.0001	0.0045	0.0024	0.0001	0.0002	0.0003	0.0009	0.0000	0.0022	0.0001
18	0.0000	0.0000	0.0000	0.0093	0.0000	0.0000	0.0000	0.0000	0.0000	0.0007	0.0000	0.0000	0.0015	0.0000
19	0.0000	0.0000	0.0005	0.0013	0.0045	0.0000	0.0001	0.0001	0.0001	0.0001	0.0001	0.0000	0.0011	0.0000
20	0.0086	0.0070	0.0013	0.0076	0.0051	0.1732	0.0004	0.0149	0.0288	0.0058	0.0081	0.0000	0.0139	0.0115
21	0.0007	0.0016	0.0004	0.0013	0.0002	0.0153	0.0013	0.0109	0.0101	0.0146	0.0520	0.0000	0.0072	0.0000
22	0.0370	0.0445	0.0324	0.0421	0.0425	0.0780	0.0974	0.0080	0.0619	0.0264	0.0049	0.0000	0.0468	0.0186
23	0.0022	0.0019	0.0013	0.0024	0.0048	0.0004	0.0024	0.0104	0.0021	0.0092	0.0109	0.0000	0.0023	0.0000
24	0.0196	0.0300	0.0159	0.0203	0.0249	0.0259	0.0295	0.0437	0.0305	0.1132	0.0226	0.0000	0.0207	0.0190
25	0.0137	0.0099	0.0052	0.0164	0.0220	0.0088	0.0137	0.0464	0.0245	0.0439	0.0854	0.0000	0.0164	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0004	0.0019	0.0010	0.0013	0.0010	0.0092	0.0007	0.0094	0.0048	0.0702	0.0165	0.0000	0.0148	0.0043
28	0.0006	0.0000	0.0000	0.0000	0.0043	0.0000	0.0000	0.0006	0.0001	0.0000	0.0000	0.0000	0.0001	0.0467
Intra-reg	0.3251	0.2749	0.1221	0.1988	0.3993	0.6469	0.4356	0.1718	0.4936	0.3887	0.2165	0.0000	0.2299	0.3457
C-Import	0.1384	0.1698	0.3421	0.5032	0.1687	0.1351	0.1739	0.0414	0.0906	0.0954	0.0653	0.0000	0.1435	0.2092
N-Import	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Reg-Input	0.4635	0.4447	0.4643	0.7019	0.5680	0.7820	0.6094	0.2132	0.5842	0.4841	0.2819	0.0000	0.3735	0.5549

Appendix 7.15.

Intra-regional input coefficient matrix (row-only), Java 1990

SECTOR	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	0.0188	0.0002	0.0074	0.0000	0.0002	0.0000	0.0000	0.3328	0.0000	0.0000	0.0002	0.0001	0.0000	0.0000
2	0.0006	0.0308	0.0041	0.0000	0.0000	0.0000	0.0000	0.0419	0.0022	0.0000	0.0000	0.0178	0.0000	0.0000
3	0.0022	0.0011	0.0030	0.0000	0.0000	0.0000	0.0000	0.0348	0.0005	0.0000	0.0000	0.0000	0.0001	0.0000
4	0.0000	0.0001	0.0001	0.0002	0.0003	0.0000	0.0001	0.0000	0.0000	0.0172	0.0003	0.0000	0.0003	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0280	0.0000	0.0000	0.0081	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0016	0.0000	0.0000	0.0000	0.0000	0.0006	0.1613	0.0061	0.0050
7	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0015	0.0000	0.0000	0.0000	0.0002	0.0004	0.0163	0.0008
8	0.0000	0.0013	0.1243	0.0000	0.0177	0.0000	0.0000	0.0708	0.0062	0.0052	0.0014	0.0020	0.0002	0.0000
9	0.0006	0.0025	0.0001	0.0003	0.0045	0.0023	0.0008	0.0012	0.3448	0.0020	0.0003	0.0040	0.0007	0.0000
10	0.0003	0.0012	0.0006	0.0000	0.0022	0.0000	0.0009	0.0002	0.0015	0.0465	0.0011	0.0003	0.0012	0.0000
11	0.0000	0.0014	0.0001	0.0019	0.0005	0.0002	0.0010	0.0083	0.0026	0.0007	0.2920	0.0036	0.0250	0.0001
12	0.0305	0.0605	0.0078	0.0087	0.0260	0.0061	0.0339	0.0068	0.0804	0.0231	0.0557	0.1144	0.0623	0.0502
13	0.0000	0.0002	0.0001	0.0001	0.0001	0.0000	0.0001	0.0004	0.0005	0.0002	0.0001	0.0019	0.0177	0.0022
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.1785
15	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0001	0.0000	0.0000	0.0001	0.0000	0.0000	0.0002
16	0.0008	0.0043	0.0002	0.0015	0.0007	0.0002	0.0006	0.0013	0.0005	0.0008	0.0010	0.0011	0.0001	0.0023
17	0.0000	0.0017	0.0002	0.0053	0.0004	0.0025	0.0147	0.0006	0.0018	0.0026	0.0002	0.0030	0.0014	0.0044
18	0.0000	0.0000	0.0000	0.0000	0.0087	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0000	0.0000
19	0.0000	0.0001	0.0000	0.0002	0.0001	0.0000	0.0000	0.0000	0.0003	0.0000	0.0001	0.0002	0.0001	0.0001
20	0.0000	0.0011	0.0020	0.0011	0.0009	0.0002	0.0014	0.0026	0.0102	0.0037	0.0188	0.0059	0.0379	0.0498
21	0.0010	0.0152	0.0023	0.0072	0.0028	0.0081	0.0120	0.0010	0.0012	0.0016	0.0009	0.0026	0.0047	0.0007
22	0.0041	0.0153	0.0223	0.0067	0.0367	0.0033	0.0255	0.0246	0.0340	0.0368	0.0693	0.0245	0.0552	0.0452
23	0.0003	0.0018	0.0003	0.0038	0.0023	0.0071	0.0088	0.0020	0.0024	0.0135	0.0043	0.0065	0.0130	0.0158
24	0.0016	0.0110	0.0058	0.0054	0.0096	0.0053	0.0271	0.0123	0.0141	0.0304	0.0303	0.0146	0.0378	0.0237
25	0.0080	0.0177	0.0030	0.0091	0.0121	0.0423	0.0133	0.0111	0.0179	0.0177	0.0234	0.0175	0.0312	0.0199
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0017	0.0142	0.0015	0.0127	0.0022	0.0072	0.0152	0.0035	0.0015	0.0016	0.0051	0.0057	0.0043	0.0011
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0015	0.0000	0.0018	0.0037	0.0012	0.0001	0.0094
Intra-reg	0.0707	0.1817	0.1852	0.0643	0.1561	0.0869	0.1570	0.5662	0.5228	0.2054	0.5090	0.3888	0.3158	0.4096
C-Import	0.0293	0.0883	0.0212	0.0249	0.0715	0.0205	0.0837	0.1333	0.1452	0.2520	0.1427	0.3264	0.3004	0.2039
N-Import	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Reg-Input	0.1000	0.2700	0.2065	0.0892	0.2275	0.1074	0.2407	0.6995	0.6681	0.4574	0.6517	0.7152	0.6161	0.6135

Appendix 7.15.

Intra-regional input coefficient matrix (row-only), Java 1990

SECTOR	15	16	17	18	19	20	21	22	23	24	25	26	27	28
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0017	0.0000	0.0296	0.0000	0.0000	0.0000	0.0028	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0068	0.0000	0.0000	0.0000	0.0049	0.0000	0.0000	0.0000	0.0002	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0081	0.0000	0.0000	0.0000	0.0308	0.0001	0.0000	0.0000	0.0007	0.0000
4	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0012	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0114	0.0000	0.0000	0.0000	0.0003	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0184	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0214	0.0000	0.0000	0.0000	0.0000	0.0043	0.0050	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
8	0.0000	0.0000	0.0001	0.0000	0.0022	0.0000	0.0000	0.0001	0.2043	0.0011	0.0001	0.0000	0.0103	0.0000
9	0.0000	0.0002	0.0010	0.0015	0.0446	0.0002	0.0008	0.0015	0.0031	0.0010	0.0003	0.0000	0.0101	0.0020
10	0.0000	0.0056	0.0008	0.0078	0.0097	0.0000	0.0638	0.0005	0.0002	0.0001	0.0000	0.0000	0.0006	0.0010
11	0.0000	0.0039	0.0027	0.0001	0.0025	0.0024	0.0020	0.0087	0.0043	0.0034	0.0118	0.0000	0.0253	0.0050
12	0.0276	0.0276	0.0200	0.0160	0.0774	0.1230	0.0441	0.0072	0.0124	0.0525	0.0023	0.0000	0.0504	0.1499
13	0.0002	0.0004	0.0034	0.0029	0.0074	0.0002	0.0502	0.0001	0.0014	0.0001	0.0001	0.0000	0.0004	0.0000
14	0.0003	0.1885	0.0064	0.0575	0.0064	0.0000	0.0448	0.0000	0.0000	0.0000	0.0000	0.0000	0.0007	0.0000
15	0.2051	0.0764	0.0092	0.0044	0.0637	0.0000	0.0071	0.0000	0.0000	0.0000	0.0000	0.0000	0.0019	0.0000
16	0.0002	0.0344	0.0046	0.0132	0.0159	0.0002	0.0617	0.0000	0.0010	0.0001	0.0002	0.0000	0.0030	0.0001
17	0.0010	0.0009	0.1890	0.0149	0.0006	0.0190	0.0152	0.0002	0.0010	0.0013	0.0037	0.0000	0.0138	0.0003
18	0.0000	0.0000	0.0001	0.1764	0.0000	0.0000	0.0000	0.0000	0.0000	0.0128	0.0000	0.0000	0.0379	0.0000
19	0.0001	0.0000	0.0019	0.0031	0.0123	0.0000	0.0004	0.0001	0.0002	0.0002	0.0003	0.0000	0.0035	0.0000
20	0.0159	0.0108	0.0019	0.0067	0.0049	0.1366	0.0005	0.0100	0.0259	0.0048	0.0064	0.0000	0.0160	0.0115
21	0.0013	0.0025	0.0006	0.0011	0.0002	0.0121	0.0016	0.0073	0.0091	0.0123	0.0415	0.0000	0.0084	0.0000
22	0.0669	0.0668	0.0459	0.0363	0.0402	0.0598	0.1106	0.0052	0.0541	0.0215	0.0038	0.0000	0.0526	0.0180
23	0.0056	0.0041	0.0026	0.0030	0.0065	0.0005	0.0039	0.0097	0.0027	0.0107	0.0120	0.0000	0.0038	0.0000
24	0.0293	0.0372	0.0187	0.0145	0.0195	0.0164	0.0278	0.0237	0.0221	0.0763	0.0145	0.0000	0.0193	0.0152
25	0.0308	0.0186	0.0092	0.0176	0.0260	0.0085	0.0194	0.0379	0.0267	0.0446	0.0823	0.0000	0.0231	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0010	0.0036	0.0018	0.0014	0.0012	0.0090	0.0011	0.0078	0.0054	0.0727	0.0162	0.0000	0.0212	0.0053
28	0.0011	0.0000	0.0000	0.0000	0.0039	0.0000	0.0000	0.0004	0.0001	0.0000	0.0000	0.0000	0.0001	0.0435
Intra-reg	0.4079	0.4815	0.3201	0.3783	0.3600	0.4105	0.4627	0.1206	0.4508	0.3157	0.1955	0.0000	0.3065	0.2518
C-Import	0.4584	0.2095	0.3615	0.2470	0.1967	0.2099	0.2534	0.0237	0.0779	0.0926	0.0298	0.0000	0.1282	0.3030
N-Import	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Reg-Input	0.8663	0.6910	0.6815	0.6253	0.5567	0.6203	0.7161	0.1443	0.5287	0.4082	0.2252	0.0000	0.4346	0.5549

Appendix 7.16.

Intra-regional input coefficient matrix (row-only), Kalimantan 1990

SECTOR	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	0.0460	0.0006	0.0193	0.0000	0.0003	0.0000	0.0000	0.3930	0.0000	0.0000	0.0002	0.0001	0.0000	0.0000
2	0.0026	0.1187	0.0181	0.0000	0.0000	0.0000	0.0000	0.0829	0.0033	0.0001	0.0000	0.0242	0.0000	0.0000
3	0.0080	0.0037	0.0121	0.0000	0.0001	0.0000	0.0000	0.0625	0.0007	0.0000	0.0000	0.0000	0.0001	0.0000
4	0.0004	0.0030	0.0021	0.0063	0.0039	0.0000	0.0008	0.0004	0.0002	0.2474	0.0026	0.0002	0.0015	0.0000
5	0.0000	0.0000	0.0002	0.0000	0.0679	0.0000	0.0000	0.0181	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0026	0.0000	0.0000	0.0000	0.0000	0.0009	0.2435	0.0055	0.0063
7	0.0000	0.0000	0.0000	0.0000	0.0016	0.0000	0.0148	0.0001	0.0000	0.0000	0.0019	0.0044	0.0984	0.0067
8	0.0000	0.0008	0.0863	0.0000	0.0060	0.0000	0.0000	0.0222	0.0014	0.0018	0.0003	0.0004	0.0000	0.0000
9	0.0000	0.0001	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0029	0.0000	0.0000	0.0000	0.0000	0.0000
10	0.0007	0.0023	0.0013	0.0000	0.0023	0.0000	0.0006	0.0002	0.0011	0.0496	0.0008	0.0002	0.0005	0.0000
11	0.0000	0.0003	0.0000	0.0004	0.0001	0.0000	0.0001	0.0009	0.0002	0.0001	0.0237	0.0003	0.0011	0.0000
12	0.0972	0.1817	0.0266	0.0289	0.0435	0.0070	0.0361	0.0106	0.0926	0.0380	0.0631	0.1211	0.0396	0.0439
13	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0000
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0200
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
17	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
18	0.0000	0.0000	0.0000	0.0000	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
19	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
20	0.0000	0.0024	0.0047	0.0024	0.0010	0.0001	0.0011	0.0028	0.0081	0.0042	0.0147	0.0043	0.0167	0.0301
21	0.0022	0.0315	0.0053	0.0163	0.0032	0.0064	0.0088	0.0011	0.0010	0.0018	0.0007	0.0019	0.0021	0.0004
22	0.0054	0.0189	0.0313	0.0092	0.0252	0.0016	0.0111	0.0156	0.0161	0.0249	0.0323	0.0107	0.0144	0.0162
23	0.0003	0.0016	0.0003	0.0038	0.0012	0.0024	0.0028	0.0009	0.0008	0.0066	0.0015	0.0020	0.0024	0.0041
24	0.0044	0.0290	0.0175	0.0156	0.0141	0.0053	0.0253	0.0167	0.0143	0.0438	0.0301	0.0135	0.0211	0.0182
25	0.0113	0.0234	0.0044	0.0132	0.0089	0.0215	0.0062	0.0076	0.0091	0.0129	0.0117	0.0082	0.0087	0.0077
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0028	0.0216	0.0026	0.0212	0.0019	0.0042	0.0082	0.0027	0.0009	0.0013	0.0029	0.0030	0.0014	0.0005
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Intra-reg	0.1812	0.4393	0.2323	0.1173	0.1817	0.0513	0.1158	0.6382	0.1529	0.4324	0.1873	0.4383	0.2138	0.1541
C-Import	0.0384	0.1186	0.2526	0.0852	0.0800	0.0340	0.0602	0.0952	0.3769	0.0748	0.3055	0.0782	0.0554	0.1848
N-Import	0.0000	0.0000	0.0000	0.0002	0.0001	0.0000	0.0000	0.0086	0.0000	0.0107	0.0151	0.0047	0.0003	0.0300
Reg-Input	0.2196	0.5580	0.4849	0.2028	0.2618	0.0853	0.1760	0.7420	0.5298	0.5179	0.5079	0.5212	0.2695	0.3689

Appendix 7.16.

Intra-regional input coefficient matrix (row-only), Kalimantan 1990

SECTOR	15	16	17	18	19	20	21	22	23	24	25	26	27	28
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0017	0.0000	0.0363	0.0000	0.0000	0.0000	0.0032	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0138	0.0000	0.0000	0.0000	0.0100	0.0000	0.0000	0.0000	0.0003	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0149	0.0000	0.0000	0.0000	0.0574	0.0001	0.0000	0.0000	0.0012	0.0000
4	0.0000	0.0000	0.0000	0.0005	0.0009	0.0000	0.0140	0.0000	0.0014	0.0000	0.0000	0.0000	0.0002	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0265	0.0000	0.0000	0.0000	0.0007	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0474	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0000	0.0000	0.0000	0.0000	0.0001	0.0730	0.0619	0.0000	0.0000	0.0000	0.0000	0.0000	0.0005	0.0000
8	0.0000	0.0000	0.0000	0.0000	0.0007	0.0000	0.0000	0.0000	0.0665	0.0003	0.0000	0.0000	0.0032	0.0000
9	0.0000	0.0000	0.0000	0.0000	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000
10	0.0000	0.0009	0.0007	0.0064	0.0099	0.0000	0.0539	0.0005	0.0002	0.0001	0.0000	0.0000	0.0006	0.0000
11	0.0000	0.0001	0.0003	0.0000	0.0003	0.0003	0.0002	0.0009	0.0005	0.0003	0.0018	0.0000	0.0028	0.0000
12	0.0000	0.0067	0.0272	0.0204	0.1229	0.2221	0.0575	0.0107	0.0198	0.0687	0.0048	0.0000	0.0767	0.0000
13	0.0000	0.0000	0.0001	0.0001	0.0003	0.0000	0.0015	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
14	0.0000	0.0059	0.0011	0.0094	0.0013	0.0000	0.0075	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
17	0.0000	0.0000	0.0004	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
18	0.0000	0.0000	0.0000	0.0075	0.0000	0.0000	0.0000	0.0000	0.0000	0.0006	0.0000	0.0000	0.0019	0.0000
19	0.0000	0.0000	0.0001	0.0001	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0000
20	0.0000	0.0018	0.0018	0.0059	0.0054	0.1707	0.0005	0.0103	0.0287	0.0044	0.0093	0.0000	0.0169	0.0000
21	0.0000	0.0004	0.0006	0.0010	0.0002	0.0151	0.0014	0.0075	0.0100	0.0111	0.0597	0.0000	0.0088	0.0000
22	0.0000	0.0066	0.0256	0.0190	0.0263	0.0444	0.0593	0.0032	0.0356	0.0116	0.0032	0.0000	0.0329	0.0000
23	0.0000	0.0003	0.0010	0.0011	0.0031	0.0003	0.0015	0.0043	0.0013	0.0041	0.0074	0.0000	0.0017	0.0000
24	0.0000	0.0079	0.0222	0.0162	0.0272	0.0260	0.0317	0.0308	0.0310	0.0876	0.0265	0.0000	0.0257	0.0000
25	0.0000	0.0020	0.0055	0.0099	0.0182	0.0067	0.0112	0.0248	0.0188	0.0257	0.0756	0.0000	0.0155	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0000	0.0004	0.0013	0.0009	0.0009	0.0083	0.0007	0.0059	0.0044	0.0482	0.0171	0.0000	0.0163	0.0000
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Intra-reg	0.0000	0.0330	0.0879	0.0986	0.2476	0.6143	0.3045	0.0990	0.3485	0.2628	0.2054	0.0000	0.2095	0.0000
C-Import	0.0000	0.0607	0.5340	0.4439	0.2208	0.1565	0.3275	0.0466	0.2330	0.1047	0.1178	0.0000	0.2413	0.0000
N-Import	0.0000	0.0215	0.0145	0.0065	0.1401	0.0000	0.0107	0.0019	0.0007	0.0000	0.0001	0.0000	0.0041	0.0000
Reg-Input	0.0000	0.1152	0.6364	0.5490	0.6085	0.7709	0.6428	0.1475	0.5822	0.3675	0.3233	0.0000	0.4548	0.0000

Appendix 7.17.

Intra-regional input coefficients (row-only), Nusa Tenggara 1990

SECTOR	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	0.0193	0.0001	0.0080	0.0000	0.0002	0.0000	0.0000	0.4278	0.0000	0.0000	0.0003	0.0001	0.0000	0.0000
2	0.0011	0.0113	0.0075	0.0000	0.0000	0.0000	0.0000	0.0901	0.0051	0.0001	0.0000	0.0400	0.0000	0.0000
3	0.0034	0.0004	0.0051	0.0000	0.0001	0.0000	0.0000	0.0685	0.0010	0.0000	0.0000	0.0000	0.0003	0.0000
4	0.0000	0.0001	0.0002	0.0003	0.0006	0.0000	0.0002	0.0001	0.0001	0.0661	0.0008	0.0001	0.0008	0.0000
5	0.0000	0.0000	0.0001	0.0000	0.0532	0.0000	0.0000	0.0197	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0000	0.0000	0.0000	0.0000	0.0003	0.0000	0.0035	0.0000	0.0000	0.0000	0.0007	0.0016	0.0613	0.0000
8	0.0000	0.0001	0.0424	0.0000	0.0056	0.0000	0.0000	0.0286	0.0026	0.0030	0.0006	0.0008	0.0001	0.0000
9	0.0006	0.0005	0.0001	0.0002	0.0042	0.0000	0.0007	0.0014	0.4353	0.0033	0.0005	0.0050	0.0009	0.0000
10	0.0003	0.0002	0.0005	0.0000	0.0017	0.0000	0.0006	0.0002	0.0016	0.0663	0.0013	0.0003	0.0012	0.0000
11	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0001	0.0009	0.0003	0.0001	0.0351	0.0004	0.0029	0.0000
12	0.0003	0.0001	0.0001	0.0001	0.0003	0.0000	0.0003	0.0001	0.0012	0.0005	0.0009	0.0017	0.0009	0.0000
13	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0002	0.0001	0.0000	0.0005	0.0052	0.0000
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0001	0.0001	0.0000	0.0001	0.0001	0.0000	0.0000	0.0001	0.0001	0.0001	0.0001	0.0001	0.0000	0.0000
17	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
18	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
19	0.0000	0.0000	0.0000	0.0001	0.0001	0.0000	0.0000	0.0000	0.0003	0.0000	0.0002	0.0002	0.0001	0.0000
20	0.0000	0.0002	0.0019	0.0005	0.0008	0.0000	0.0011	0.0030	0.0124	0.0060	0.0240	0.0071	0.0464	0.0000
21	0.0009	0.0030	0.0022	0.0037	0.0025	0.0000	0.0093	0.0012	0.0015	0.0026	0.0011	0.0031	0.0058	0.0000
22	0.0031	0.0024	0.0177	0.0028	0.0269	0.0000	0.0161	0.0231	0.0335	0.0487	0.0717	0.0240	0.0547	0.0000
23	0.0003	0.0004	0.0003	0.0021	0.0023	0.0000	0.0073	0.0025	0.0032	0.0236	0.0059	0.0084	0.0169	0.0000
24	0.0019	0.0028	0.0074	0.0036	0.0113	0.0000	0.0273	0.0185	0.0222	0.0642	0.0501	0.0228	0.0599	0.0000
25	0.0071	0.0034	0.0028	0.0046	0.0106	0.0000	0.0100	0.0124	0.0210	0.0279	0.0288	0.0204	0.0368	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0018	0.0031	0.0017	0.0074	0.0022	0.0000	0.0132	0.0045	0.0021	0.0029	0.0073	0.0077	0.0059	0.0000
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0087	0.0000	0.0146	0.0233	0.0072	0.0007	0.0000
Intra-reg	0.0401	0.0281	0.0980	0.0256	0.1229	0.0000	0.0897	0.7115	0.5436	0.3301	0.2524	0.1518	0.3007	0.0000
C-Import	0.0517	0.0249	0.1032	0.0207	0.0822	0.0000	0.0968	0.0948	0.2656	0.4144	0.5748	0.2757	0.4336	0.0000
N-Import	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0001	0.0000	0.0001	0.0018	0.4336	0.0167	0.0000
Reg-Input	0.0918	0.0530	0.2011	0.0464	0.2052	0.0000	0.1865	0.8064	0.8092	0.7447	0.8290	0.8610	0.7510	0.0000

Appendix 7.17.

Intra-regional input coefficients (row-only), Nusa Tenggara 1990

SECTOR	15	16	17	18	19	20	21	22	23	24	25	26	27	28
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0017	0.0000	0.0269	0.0000	0.0000	0.0000	0.0021	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0180	0.0000	0.0000	0.0000	0.0074	0.0000	0.0000	0.0000	0.0002	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0195	0.0000	0.0000	0.0000	0.0428	0.0001	0.0000	0.0000	0.0008	0.0000
4	0.0000	0.0000	0.0000	0.0002	0.0002	0.0000	0.0027	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0196	0.0000	0.0000	0.0000	0.0005	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0000	0.0000	0.0000	0.0000	0.0000	0.0157	0.0143	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000
8	0.0000	0.0000	0.0000	0.0000	0.0011	0.0000	0.0000	0.0000	0.0582	0.0004	0.0000	0.0000	0.0025	0.0000
9	0.0000	0.0002	0.0009	0.0022	0.0660	0.0002	0.0008	0.0016	0.0026	0.0010	0.0002	0.0000	0.0073	0.0021
10	0.0000	0.0055	0.0006	0.0096	0.0120	0.0000	0.0518	0.0005	0.0002	0.0001	0.0000	0.0000	0.0003	0.0009
11	0.0000	0.0004	0.0002	0.0000	0.0003	0.0003	0.0002	0.0008	0.0003	0.0003	0.0008	0.0000	0.0016	0.0005
12	0.0000	0.0004	0.0002	0.0003	0.0013	0.0018	0.0005	0.0001	0.0001	0.0006	0.0000	0.0000	0.0004	0.0018
13	0.0000	0.0001	0.0007	0.0010	0.0026	0.0001	0.0113	0.0000	0.0003	0.0000	0.0000	0.0000	0.0001	0.0000
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0033	0.0003	0.0015	0.0019	0.0000	0.0047	0.0000	0.0001	0.0000	0.0000	0.0000	0.0002	0.0000
17	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
18	0.0000	0.0000	0.0000	0.0028	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0003	0.0000
19	0.0000	0.0000	0.0016	0.0045	0.0174	0.0000	0.0004	0.0001	0.0001	0.0002	0.0002	0.0000	0.0024	0.0000
20	0.0000	0.0124	0.0016	0.0096	0.0070	0.1641	0.0005	0.0101	0.0212	0.0045	0.0048	0.0000	0.0111	0.0115
21	0.0000	0.0028	0.0005	0.0016	0.0003	0.0145	0.0015	0.0073	0.0074	0.0115	0.0307	0.0000	0.0058	0.0000
22	0.0000	0.0620	0.0321	0.0418	0.0465	0.0581	0.0835	0.0043	0.0358	0.0163	0.0023	0.0000	0.0295	0.0146
23	0.0000	0.0051	0.0024	0.0045	0.0099	0.0006	0.0039	0.0103	0.0023	0.0107	0.0095	0.0000	0.0028	0.0000
24	0.0000	0.0552	0.0208	0.0266	0.0360	0.0255	0.0335	0.0307	0.0233	0.0926	0.0139	0.0000	0.0173	0.0198
25	0.0000	0.0206	0.0077	0.0241	0.0357	0.0098	0.0175	0.0365	0.0210	0.0403	0.0587	0.0000	0.0154	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0000	0.0046	0.0018	0.0022	0.0018	0.0121	0.0011	0.0088	0.0049	0.0765	0.0135	0.0000	0.0164	0.0060
28	0.0000	0.0000	0.0000	0.0000	0.0279	0.0000	0.0000	0.0018	0.0005	0.0000	0.0000	0.0000	0.0004	0.2179
Intra-reg	0.0000	0.1727	0.0717	0.1326	0.3055	0.3028	0.2298	0.1129	0.2751	0.2553	0.1345	0.0000	0.1176	0.2750
C-Import	0.0000	0.1485	0.4931	0.6223	0.3187	0.3898	0.3620	0.0310	0.1550	0.1260	0.0316	0.0000	0.1793	0.2798
N-Import	0.0000	0.4680	0.0215	0.1320	0.1661	0.0491	0.0731	0.0000	0.0000	0.0000	0.0000	0.0000	0.0030	0.0000
Reg-Input	0.0000	0.7893	0.5862	0.8870	0.7904	0.7417	0.6649	0.1440	0.4301	0.3813	0.1661	0.0000	0.2999	0.5548

Appendix 7.18.

Intra-regional input coefficient matrix (row-only), Other Islands 1990

SECTOR	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	0.0173	0.0001	0.0068	0.0000	0.0002	0.0000	0.0000	0.4286	0.0000	0.0000	0.0003	0.0001	0.0000	0.0000
2	0.0010	0.0197	0.0068	0.0000	0.0000	0.0000	0.0000	0.0962	0.0044	0.0001	0.0000	0.0344	0.0000	0.0000
3	0.0032	0.0006	0.0046	0.0000	0.0001	0.0000	0.0000	0.0731	0.0009	0.0000	0.0000	0.0000	0.0002	0.0000
4	0.0001	0.0005	0.0008	0.0016	0.0031	0.0000	0.0005	0.0004	0.0003	0.3445	0.0042	0.0003	0.0031	0.0000
5	0.0000	0.0000	0.0001	0.0000	0.0555	0.0000	0.0000	0.0210	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0033	0.0000	0.0000	0.0000	0.0000	0.0016	0.3502	0.0119	0.0164
7	0.0000	0.0000	0.0000	0.0000	0.0009	0.0000	0.0077	0.0001	0.0000	0.0000	0.0023	0.0046	0.1527	0.0126
8	0.0000	0.0000	0.0081	0.0000	0.0012	0.0000	0.0000	0.0064	0.0005	0.0006	0.0001	0.0002	0.0000	0.0000
9	0.0005	0.0008	0.0001	0.0002	0.0039	0.0021	0.0004	0.0013	0.3366	0.0030	0.0004	0.0039	0.0006	0.0000
10	0.0003	0.0004	0.0006	0.0000	0.0023	0.0000	0.0005	0.0002	0.0018	0.0869	0.0017	0.0003	0.0012	0.0000
11	0.0000	0.0002	0.0000	0.0004	0.0001	0.0001	0.0002	0.0034	0.0009	0.0004	0.1276	0.0012	0.0077	0.0001
12	0.0016	0.0013	0.0004	0.0003	0.0015	0.0004	0.0011	0.0005	0.0051	0.0023	0.0044	0.0072	0.0035	0.0047
13	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0002	0.0001	0.0000	0.0005	0.0045	0.0010
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
17	0.0000	0.0000	0.0000	0.0003	0.0000	0.0002	0.0006	0.0001	0.0001	0.0003	0.0000	0.0002	0.0001	0.0005
18	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
19	0.0000	0.0001	0.0000	0.0003	0.0001	0.0000	0.0000	0.0000	0.0007	0.0000	0.0004	0.0004	0.0001	0.0003
20	0.0000	0.0004	0.0018	0.0007	0.0008	0.0002	0.0008	0.0032	0.0108	0.0061	0.0247	0.0061	0.0353	0.0778
21	0.0009	0.0052	0.0020	0.0045	0.0026	0.0082	0.0062	0.0013	0.0013	0.0027	0.0011	0.0027	0.0044	0.0011
22	0.0037	0.0054	0.0204	0.0044	0.0357	0.0034	0.0137	0.0314	0.0369	0.0633	0.0940	0.0262	0.0528	0.0725
23	0.0003	0.0006	0.0003	0.0026	0.0023	0.0076	0.0048	0.0026	0.0027	0.0238	0.0060	0.0071	0.0127	0.0260
24	0.0018	0.0049	0.0066	0.0044	0.0116	0.0068	0.0180	0.0195	0.0191	0.0647	0.0510	0.0193	0.0450	0.0473
25	0.0077	0.0066	0.0029	0.0062	0.0125	0.0467	0.0076	0.0150	0.0206	0.0323	0.0336	0.0198	0.0316	0.0338
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0005	0.0016	0.0005	0.0027	0.0007	0.0024	0.0026	0.0014	0.0005	0.0009	0.0022	0.0020	0.0013	0.0006
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0098	0.0000	0.0156	0.0251	0.0065	0.0005	0.0768
Intra-reg	0.0391	0.0486	0.0629	0.0285	0.1353	0.0814	0.0646	0.7159	0.4434	0.6477	0.3808	0.4934	0.3694	0.3716
C-Import	0.0488	0.0442	0.1200	0.0275	0.0788	0.0268	0.0600	0.1452	0.2582	0.1121	0.4731	0.2461	0.2011	0.5800
N-Import	0.0000	0.0000	0.0000	0.0001	0.0001	0.0000	0.0000	0.0002	0.0000	0.0000	0.0001	0.0001	0.0000	0.0006
Reg-Input	0.0879	0.0928	0.1829	0.0561	0.2142	0.1082	0.1247	0.8612	0.7016	0.7599	0.8540	0.7396	0.5705	0.9522

Appendix 7.18.

Intra-regional input coefficient matrix (row-only), Other Islands 1990

SECTOR	15	16	17	18	19	20	21	22	23	24	25	26	27	28
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0016	0.0000	0.0344	0.0000	0.0000	0.0000	0.0028	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0140	0.0000	0.0000	0.0000	0.0101	0.0000	0.0000	0.0000	0.0003	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0153	0.0000	0.0000	0.0000	0.0584	0.0001	0.0000	0.0000	0.0012	0.0000
4	0.0000	0.0000	0.0000	0.0007	0.0009	0.0000	0.0137	0.0000	0.0013	0.0000	0.0000	0.0000	0.0002	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0268	0.0000	0.0000	0.0000	0.0007	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0479	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0000	0.0000	0.0000	0.0000	0.0001	0.0534	0.0470	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0000
8	0.0000	0.0000	0.0000	0.0000	0.0002	0.0000	0.0000	0.0000	0.0167	0.0001	0.0000	0.0000	0.0007	0.0000
9	0.0000	0.0001	0.0010	0.0018	0.0460	0.0002	0.0007	0.0015	0.0032	0.0007	0.0002	0.0000	0.0091	0.0019
10	0.0000	0.0038	0.0010	0.0116	0.0120	0.0000	0.0667	0.0006	0.0003	0.0001	0.0000	0.0000	0.0006	0.0011
11	0.0000	0.0008	0.0010	0.0000	0.0009	0.0010	0.0006	0.0030	0.0016	0.0009	0.0034	0.0000	0.0082	0.0017
12	0.0000	0.0010	0.0013	0.0013	0.0052	0.0092	0.0025	0.0005	0.0008	0.0026	0.0001	0.0000	0.0030	0.0091
13	0.0000	0.0001	0.0010	0.0010	0.0023	0.0001	0.0129	0.0000	0.0004	0.0000	0.0000	0.0000	0.0001	0.0000
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0001	0.0000	0.0001	0.0001	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
17	0.0000	0.0000	0.0158	0.0015	0.0000	0.0018	0.0011	0.0000	0.0001	0.0001	0.0002	0.0000	0.0010	0.0000
18	0.0000	0.0000	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
19	0.0000	0.0000	0.0050	0.0098	0.0320	0.0000	0.0009	0.0003	0.0004	0.0003	0.0007	0.0000	0.0080	0.0000
20	0.0000	0.0067	0.0021	0.0090	0.0055	0.1704	0.0005	0.0104	0.0289	0.0039	0.0056	0.0000	0.0156	0.0115
21	0.0000	0.0015	0.0007	0.0015	0.0002	0.0151	0.0015	0.0076	0.0101	0.0099	0.0362	0.0000	0.0082	0.0000
22	0.0000	0.0424	0.0527	0.0499	0.0462	0.0768	0.1064	0.0056	0.0622	0.0179	0.0034	0.0000	0.0528	0.0186
23	0.0000	0.0027	0.0030	0.0042	0.0077	0.0006	0.0038	0.0106	0.0031	0.0091	0.0111	0.0000	0.0039	0.0000
24	0.0000	0.0293	0.0266	0.0247	0.0278	0.0262	0.0331	0.0314	0.0315	0.0787	0.0162	0.0000	0.0240	0.0195
25	0.0000	0.0125	0.0112	0.0256	0.0315	0.0115	0.0198	0.0428	0.0325	0.0392	0.0785	0.0000	0.0245	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0000	0.0007	0.0007	0.0006	0.0004	0.0037	0.0003	0.0027	0.0020	0.0195	0.0047	0.0000	0.0069	0.0018
28	0.0000	0.0000	0.0000	0.0000	0.0229	0.0000	0.0000	0.0019	0.0007	0.0000	0.0001	0.0000	0.0006	0.2286
Intra-reg	0.0000	0.1019	0.1232	0.1436	0.2713	0.4179	0.3134	0.1190	0.3256	0.1831	0.1605	0.0000	0.1726	0.2938
C-Import	0.0000	0.2429	0.6153	0.6775	0.2272	0.3516	0.3415	0.0301	0.2618	0.1446	0.0358	0.0000	0.2458	0.2611
N-Import	0.0000	0.0791	0.0172	0.0099	0.1193	0.0000	0.0111	0.0000	0.0000	0.0000	0.0000	0.0000	0.0032	0.0000
Reg-Input	0.0000	0.4238	0.7557	0.8309	0.6178	0.7695	0.6659	0.1492	0.5874	0.3277	0.1963	0.0000	0.4216	0.5549

Appendix 7.19.

Intra-regional input coefficient matrix (column-only), Sumatra 1990

SECTOR	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	0.0217	0.0001	0.0229	0.0000	0.0003	0.0000	0.0000	0.2526	0.0000	0.0000	0.0001	0.0001	0.0000	0.0000
2	0.0012	0.0274	0.0214	0.0000	0.0000	0.0000	0.0000	0.0532	0.0005	0.0001	0.0000	0.0263	0.0000	0.0000
3	0.0038	0.0009	0.0144	0.0000	0.0001	0.0000	0.0000	0.0404	0.0001	0.0000	0.0000	0.0000	0.0002	0.0000
4	0.0002	0.0007	0.0025	0.0032	0.0044	0.0000	0.0004	0.0002	0.0000	0.2771	0.0013	0.0003	0.0028	0.0000
5	0.0000	0.0000	0.0002	0.0000	0.0762	0.0000	0.0000	0.0116	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0024	0.0000	0.0000	0.0000	0.0000	0.0005	0.2847	0.0108	0.0027
7	0.0000	0.0000	0.0000	0.0000	0.0017	0.0000	0.0076	0.0001	0.0000	0.0000	0.0009	0.0048	0.1785	0.0027
8	0.0000	0.0006	0.3572	0.0000	0.0237	0.0000	0.0000	0.0499	0.0007	0.0069	0.0005	0.0016	0.0002	0.0000
9	0.0008	0.0014	0.0004	0.0004	0.0069	0.0019	0.0004	0.0010	0.0452	0.0030	0.0002	0.0038	0.0007	0.0000
10	0.0004	0.0006	0.0019	0.0000	0.0032	0.0000	0.0004	0.0001	0.0002	0.0673	0.0005	0.0003	0.0010	0.0000
11	0.0000	0.0008	0.0004	0.0027	0.0007	0.0001	0.0005	0.0069	0.0003	0.0010	0.1365	0.0035	0.0241	0.0000
12	0.0545	0.0500	0.0375	0.0175	0.0582	0.0073	0.0222	0.0081	0.0151	0.0506	0.0370	0.1564	0.0855	0.0212
13	0.0000	0.0001	0.0002	0.0001	0.0001	0.0000	0.0000	0.0004	0.0001	0.0003	0.0000	0.0021	0.0200	0.0008
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0001	0.0649
15	0.0000	0.0000	0.0000	0.0001	0.0001	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0001	0.0000	0.0001
16	0.0015	0.0035	0.0011	0.0030	0.0016	0.0003	0.0004	0.0015	0.0001	0.0018	0.0006	0.0015	0.0002	0.0009
17	0.0001	0.0022	0.0011	0.0165	0.0013	0.0047	0.0150	0.0012	0.0005	0.0087	0.0002	0.0063	0.0029	0.0029
18	0.0000	0.0000	0.0000	0.0000	0.0210	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0000	0.0000
19	0.0000	0.0002	0.0002	0.0008	0.0002	0.0000	0.0000	0.0000	0.0001	0.0000	0.0002	0.0004	0.0001	0.0001
20	0.0000	0.0005	0.0055	0.0012	0.0012	0.0001	0.0005	0.0018	0.0011	0.0047	0.0073	0.0047	0.0302	0.0122
21	0.0010	0.0073	0.0063	0.0083	0.0036	0.0057	0.0046	0.0007	0.0001	0.0021	0.0003	0.0021	0.0038	0.0002
22	0.0044	0.0076	0.0641	0.0081	0.0490	0.0024	0.0100	0.0174	0.0038	0.0483	0.0276	0.0201	0.0453	0.0114
23	0.0004	0.0009	0.0010	0.0047	0.0032	0.0053	0.0035	0.0015	0.0003	0.0184	0.0018	0.0055	0.0110	0.0041
24	0.0021	0.0069	0.0211	0.0081	0.0161	0.0048	0.0134	0.0109	0.0020	0.0501	0.0151	0.0150	0.0390	0.0075
25	0.0094	0.0096	0.0093	0.0118	0.0177	0.0334	0.0057	0.0086	0.0022	0.0255	0.0102	0.0157	0.0280	0.0055
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0020	0.0076	0.0048	0.0165	0.0032	0.0057	0.0065	0.0027	0.0002	0.0022	0.0022	0.0051	0.0039	0.0003
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0054	0.0000	0.0119	0.0074	0.0050	0.0005	0.0121
Intra-reg	0.1035	0.1290	0.5736	0.1030	0.2940	0.0749	0.0911	0.4762	0.0727	0.5800	0.2505	0.5655	0.4888	0.1498
C-Import	0.0002	0.0000	0.0002	0.0002	0.0000	0.0066	0.1163	0.1815	0.5448	0.0001	0.1963	0.0441	0.0813	0.3192
N-Import	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Reg-Input	0.1037	0.1291	0.5738	0.1032	0.2941	0.0815	0.2074	0.6577	0.6175	0.5801	0.4468	0.6096	0.5701	0.4690

Appendix 7.19.

Intra-regional input coefficient matrix (column-only), Sumatra 1990

SECTOR	15	16	17	18	19	20	21	22	23	24	25	26	27	28
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0016	0.0000	0.0247	0.0000	0.0000	0.0000	0.0019	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0015	0.0000	0.0000	0.0000	0.0068	0.0000	0.0000	0.0000	0.0002	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0016	0.0000	0.0000	0.0000	0.0394	0.0001	0.0000	0.0000	0.0007	0.0000
4	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0132	0.0000	0.0009	0.0000	0.0000	0.0000	0.0001	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0181	0.0000	0.0000	0.0000	0.0004	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0518	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.1270	0.0000	0.0000	0.0000	0.0000	0.0741	0.0587	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0000
8	0.0000	0.0000	0.0000	0.0000	0.0003	0.0000	0.0000	0.0001	0.1584	0.0013	0.0001	0.0000	0.0066	0.0000
9	0.0000	0.0001	0.0001	0.0001	0.0063	0.0003	0.0008	0.0028	0.0028	0.0014	0.0004	0.0000	0.0075	0.0005
10	0.0000	0.0021	0.0000	0.0003	0.0013	0.0000	0.0619	0.0009	0.0002	0.0001	0.0000	0.0000	0.0004	0.0002
11	0.0000	0.0015	0.0002	0.0000	0.0004	0.0036	0.0020	0.0156	0.0039	0.0048	0.0171	0.0000	0.0191	0.0012
12	0.0205	0.0154	0.0016	0.0008	0.0156	0.2682	0.0649	0.0184	0.0160	0.1035	0.0047	0.0000	0.0541	0.0529
13	0.0001	0.0002	0.0002	0.0001	0.0012	0.0003	0.0609	0.0002	0.0015	0.0002	0.0001	0.0000	0.0004	0.0000
14	0.0002	0.0910	0.0005	0.0024	0.0011	0.0000	0.0568	0.0000	0.0000	0.0000	0.0000	0.0000	0.0007	0.0000
15	0.1486	0.0418	0.0007	0.0002	0.0126	0.0000	0.0102	0.0000	0.0000	0.0000	0.0000	0.0000	0.0020	0.0000
16	0.0001	0.0190	0.0004	0.0006	0.0032	0.0005	0.0894	0.0001	0.0013	0.0002	0.0004	0.0000	0.0032	0.0000
17	0.0012	0.0008	0.0241	0.0011	0.0002	0.0642	0.0346	0.0009	0.0021	0.0039	0.0120	0.0000	0.0230	0.0002
18	0.0000	0.0000	0.0000	0.0093	0.0000	0.0000	0.0000	0.0000	0.0000	0.0271	0.0000	0.0000	0.0437	0.0000
19	0.0002	0.0000	0.0003	0.0003	0.0045	0.0001	0.0011	0.0005	0.0004	0.0006	0.0012	0.0000	0.0069	0.0000
20	0.0069	0.0035	0.0001	0.0002	0.0006	0.1732	0.0004	0.0149	0.0195	0.0055	0.0077	0.0000	0.0100	0.0024
21	0.0005	0.0008	0.0000	0.0000	0.0000	0.0153	0.0013	0.0109	0.0068	0.0140	0.0496	0.0000	0.0052	0.0000
22	0.0297	0.0224	0.0023	0.0011	0.0049	0.0780	0.0974	0.0080	0.0420	0.0254	0.0047	0.0000	0.0338	0.0038
23	0.0026	0.0014	0.0001	0.0001	0.0008	0.0006	0.0035	0.0153	0.0021	0.0130	0.0153	0.0000	0.0025	0.0000
24	0.0164	0.0157	0.0012	0.0005	0.0030	0.0269	0.0307	0.0455	0.0215	0.1132	0.0224	0.0000	0.0155	0.0040
25	0.0150	0.0068	0.0005	0.0006	0.0034	0.0121	0.0187	0.0633	0.0226	0.0576	0.1110	0.0000	0.0162	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0005	0.0013	0.0001	0.0000	0.0002	0.0128	0.0010	0.0131	0.0045	0.0935	0.0218	0.0000	0.0148	0.0012
28	0.0025	0.0000	0.0000	0.0000	0.0024	0.0000	0.0000	0.0027	0.0005	0.0000	0.0001	0.0000	0.0004	0.0467
Intra-reg	0.3721	0.2239	0.0324	0.0177	0.0651	0.7820	0.6092	0.2132	0.3960	0.4655	0.2685	0.0000	0.2696	0.1131
C-Import	0.0914	0.2208	0.4319	0.6842	0.5030	0.0000	0.0002	0.0000	0.1882	0.0186	0.0133	0.0000	0.1039	0.4418
N-Import	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Reg-Input	0.4635	0.4447	0.4643	0.7019	0.5680	0.7820	0.6094	0.2132	0.5842	0.4841	0.2819	0.0000	0.3735	0.5549

Appendix 7.20.

Intra-regional input coefficient matrix (column-only), Java 1990

SECTOR	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	0.0188	0.0001	0.0048	0.0000	0.0001	0.0000	0.0000	0.3586	0.0000	0.0000	0.0002	0.0001	0.0000	0.0000
2	0.0011	0.0308	0.0045	0.0000	0.0000	0.0000	0.0000	0.0755	0.0035	0.0000	0.0000	0.0192	0.0000	0.0000
3	0.0033	0.0010	0.0030	0.0000	0.0000	0.0000	0.0000	0.0574	0.0007	0.0000	0.0000	0.0000	0.0001	0.0000
4	0.0002	0.0008	0.0005	0.0002	0.0016	0.0000	0.0001	0.0003	0.0002	0.1918	0.0028	0.0002	0.0024	0.0000
5	0.0000	0.0000	0.0001	0.0000	0.0280	0.0000	0.0000	0.0165	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0016	0.0000	0.0000	0.0000	0.0000	0.0011	0.2081	0.0096	0.0075
7	0.0000	0.0000	0.0000	0.0000	0.0006	0.0000	0.0015	0.0001	0.0000	0.0000	0.0020	0.0035	0.1577	0.0074
8	0.0000	0.0007	0.0754	0.0000	0.0087	0.0000	0.0000	0.0708	0.0053	0.0048	0.0012	0.0012	0.0002	0.0000
9	0.0007	0.0016	0.0001	0.0000	0.0025	0.0012	0.0001	0.0014	0.3448	0.0021	0.0003	0.0028	0.0006	0.0000
10	0.0004	0.0007	0.0004	0.0000	0.0012	0.0000	0.0001	0.0002	0.0014	0.0465	0.0011	0.0002	0.0009	0.0000
11	0.0000	0.0009	0.0001	0.0002	0.0003	0.0001	0.0001	0.0098	0.0026	0.0007	0.2920	0.0025	0.0213	0.0001
12	0.0473	0.0561	0.0079	0.0012	0.0213	0.0047	0.0043	0.0114	0.1154	0.0350	0.0792	0.1144	0.0755	0.0583
13	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0005	0.0007	0.0002	0.0001	0.0015	0.0177	0.0021
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.1785
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0001	0.0000	0.0000	0.0003
16	0.0013	0.0039	0.0002	0.0002	0.0006	0.0002	0.0001	0.0021	0.0007	0.0013	0.0014	0.0011	0.0002	0.0026
17	0.0001	0.0025	0.0002	0.0011	0.0005	0.0030	0.0029	0.0017	0.0041	0.0060	0.0005	0.0046	0.0026	0.0080
18	0.0000	0.0000	0.0000	0.0000	0.0077	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0000	0.0000
19	0.0000	0.0002	0.0000	0.0001	0.0001	0.0000	0.0000	0.0000	0.0007	0.0000	0.0003	0.0003	0.0001	0.0002
20	0.0000	0.0006	0.0012	0.0001	0.0004	0.0001	0.0001	0.0025	0.0085	0.0032	0.0155	0.0034	0.0267	0.0336
21	0.0009	0.0082	0.0013	0.0006	0.0013	0.0036	0.0009	0.0010	0.0010	0.0014	0.0007	0.0015	0.0033	0.0005
22	0.0038	0.0085	0.0135	0.0005	0.0180	0.0015	0.0019	0.0246	0.0292	0.0334	0.0590	0.0147	0.0400	0.0314
23	0.0003	0.0010	0.0002	0.0003	0.0012	0.0034	0.0007	0.0021	0.0022	0.0127	0.0038	0.0040	0.0097	0.0114
24	0.0018	0.0077	0.0044	0.0006	0.0059	0.0031	0.0026	0.0155	0.0153	0.0346	0.0324	0.0109	0.0345	0.0207
25	0.0082	0.0107	0.0020	0.0008	0.0065	0.0215	0.0011	0.0122	0.0168	0.0176	0.0218	0.0114	0.0247	0.0151
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0017	0.0086	0.0010	0.0011	0.0012	0.0037	0.0012	0.0038	0.0014	0.0015	0.0047	0.0037	0.0034	0.0008
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0077	0.0000	0.0083	0.0158	0.0037	0.0004	0.0333
Intra-reg	0.0897	0.1447	0.1211	0.0070	0.1079	0.0481	0.0174	0.6760	0.5546	0.4014	0.5360	0.4135	0.4319	0.4118
C-Import	0.0103	0.1253	0.0853	0.0822	0.1196	0.0593	0.2233	0.0235	0.1135	0.0560	0.1158	0.3017	0.1842	0.2017
N-Import	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Reg-Input	0.1000	0.2700	0.2065	0.0892	0.2275	0.1074	0.2407	0.6995	0.6681	0.4574	0.6517	0.7152	0.6161	0.6135

Appendix 7.20.

Intra-regional input coefficient matrix (column-only), Java 1990

SECTOR	15	16	17	18	19	20	21	22	23	24	25	26	27	28
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0019	0.0000	0.0309	0.0000	0.0000	0.0000	0.0028	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0040	0.0000	0.0000	0.0000	0.0085	0.0000	0.0000	0.0000	0.0003	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0044	0.0000	0.0000	0.0000	0.0491	0.0001	0.0000	0.0000	0.0011	0.0000
4	0.0000	0.0000	0.0000	0.0003	0.0003	0.0000	0.0155	0.0000	0.0011	0.0000	0.0000	0.0000	0.0001	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0225	0.0000	0.0000	0.0000	0.0006	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0408	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.1752	0.0001	0.0000	0.0000	0.0000	0.0584	0.0689	0.0000	0.0000	0.0000	0.0000	0.0000	0.0004	0.0000
8	0.0000	0.0000	0.0000	0.0000	0.0007	0.0000	0.0000	0.0001	0.1975	0.0009	0.0001	0.0000	0.0095	0.0000
9	0.0000	0.0001	0.0005	0.0010	0.0170	0.0002	0.0009	0.0018	0.0034	0.0009	0.0003	0.0000	0.0108	0.0005
10	0.0000	0.0037	0.0003	0.0048	0.0035	0.0000	0.0727	0.0006	0.0002	0.0001	0.0000	0.0000	0.0006	0.0002
11	0.0000	0.0028	0.0012	0.0000	0.0010	0.0028	0.0024	0.0102	0.0048	0.0032	0.0127	0.0000	0.0273	0.0011
12	0.0283	0.0280	0.0129	0.0149	0.0424	0.2115	0.0762	0.0121	0.0200	0.0698	0.0035	0.0000	0.0774	0.0493
13	0.0002	0.0004	0.0018	0.0022	0.0033	0.0002	0.0715	0.0001	0.0019	0.0001	0.0001	0.0000	0.0005	0.0000
14	0.0002	0.1648	0.0035	0.0461	0.0030	0.0000	0.0668	0.0000	0.0000	0.0000	0.0000	0.0000	0.0010	0.0000
15	0.2051	0.0757	0.0058	0.0040	0.0340	0.0000	0.0119	0.0000	0.0000	0.0000	0.0000	0.0000	0.0029	0.0000
16	0.0002	0.0344	0.0029	0.0121	0.0086	0.0004	0.1050	0.0001	0.0017	0.0001	0.0003	0.0000	0.0046	0.0000
17	0.0017	0.0014	0.1890	0.0216	0.0005	0.0506	0.0407	0.0006	0.0026	0.0026	0.0089	0.0000	0.0328	0.0002
18	0.0000	0.0000	0.0001	0.1764	0.0000	0.0000	0.0000	0.0000	0.0000	0.0183	0.0000	0.0000	0.0625	0.0000
19	0.0002	0.0001	0.0022	0.0053	0.0123	0.0001	0.0013	0.0003	0.0005	0.0004	0.0009	0.0000	0.0098	0.0000
20	0.0095	0.0064	0.0007	0.0036	0.0016	0.1366	0.0005	0.0098	0.0243	0.0037	0.0057	0.0000	0.0143	0.0022
21	0.0008	0.0015	0.0002	0.0006	0.0001	0.0121	0.0016	0.0071	0.0085	0.0094	0.0367	0.0000	0.0075	0.0000
22	0.0410	0.0406	0.0177	0.0202	0.0132	0.0615	0.1144	0.0052	0.0523	0.0171	0.0035	0.0000	0.0483	0.0035
23	0.0036	0.0026	0.0010	0.0017	0.0022	0.0005	0.0042	0.0100	0.0027	0.0088	0.0114	0.0000	0.0036	0.0000
24	0.0226	0.0284	0.0090	0.0101	0.0080	0.0212	0.0361	0.0298	0.0268	0.0763	0.0166	0.0000	0.0222	0.0038
25	0.0207	0.0124	0.0039	0.0107	0.0093	0.0095	0.0220	0.0414	0.0282	0.0388	0.0823	0.0000	0.0232	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0007	0.0024	0.0008	0.0008	0.0004	0.0101	0.0012	0.0085	0.0057	0.0631	0.0162	0.0000	0.0212	0.0011
28	0.0034	0.0000	0.0000	0.0000	0.0065	0.0000	0.0000	0.0018	0.0006	0.0000	0.0001	0.0000	0.0006	0.0435
Intra-reg	0.5133	0.4055	0.2537	0.3364	0.1762	0.6167	0.7156	0.1395	0.4938	0.3140	0.1991	0.0000	0.3856	0.1055
C-Import	0.3530	0.2855	0.4278	0.2889	0.3805	0.0037	0.0004	0.0048	0.0349	0.0943	0.0262	0.0000	0.0491	0.4494
N-Import	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Reg-Input	0.8663	0.6910	0.6815	0.6253	0.5567	0.6203	0.7161	0.1443	0.5287	0.4082	0.2252	0.0000	0.4346	0.5549

Appendix 7.21.

Intra-regional input coefficient matrix (column-only), Kalimantan 1990

SECTOR	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	0.0460	0.0006	0.0192	0.0000	0.0003	0.0000	0.0000	0.1125	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000
2	0.0026	0.1187	0.0180	0.0000	0.0000	0.0000	0.0000	0.0237	0.0000	0.0000	0.0000	0.0203	0.0000	0.0000
3	0.0081	0.0037	0.0121	0.0000	0.0001	0.0000	0.0000	0.0180	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4	0.0004	0.0030	0.0021	0.0063	0.0039	0.0000	0.0008	0.0001	0.0000	0.2044	0.0002	0.0002	0.0000	0.0000
5	0.0000	0.0000	0.0002	0.0000	0.0679	0.0000	0.0000	0.0052	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0026	0.0000	0.0000	0.0000	0.0000	0.0001	0.2205	0.0001	0.0008
7	0.0000	0.0000	0.0000	0.0000	0.0016	0.0000	0.0148	0.0000	0.0000	0.0000	0.0002	0.0037	0.0023	0.0008
8	0.0000	0.0027	0.2995	0.0000	0.0211	0.0000	0.0000	0.0222	0.0000	0.0051	0.0001	0.0013	0.0000	0.0000
9	0.0016	0.0062	0.0004	0.0008	0.0062	0.0020	0.0007	0.0004	0.0029	0.0022	0.0000	0.0030	0.0000	0.0000
10	0.0009	0.0027	0.0016	0.0000	0.0028	0.0000	0.0007	0.0001	0.0000	0.0496	0.0001	0.0002	0.0000	0.0000
11	0.0001	0.0034	0.0003	0.0053	0.0006	0.0001	0.0009	0.0031	0.0000	0.0008	0.0237	0.0027	0.0003	0.0000
12	0.1155	0.2163	0.0314	0.0344	0.0518	0.0077	0.0429	0.0036	0.0010	0.0373	0.0064	0.1211	0.0011	0.0065
13	0.0000	0.0006	0.0002	0.0002	0.0001	0.0000	0.0001	0.0002	0.0000	0.0002	0.0000	0.0016	0.0003	0.0002
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0200
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0031	0.0151	0.0009	0.0058	0.0015	0.0003	0.0008	0.0007	0.0000	0.0013	0.0001	0.0012	0.0000	0.0003
17	0.0001	0.0096	0.0010	0.0326	0.0012	0.0050	0.0289	0.0005	0.0000	0.0064	0.0000	0.0049	0.0000	0.0009
18	0.0000	0.0000	0.0000	0.0000	0.0187	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0000	0.0000
19	0.0000	0.0008	0.0001	0.0016	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0000	0.0000
20	0.0000	0.0024	0.0046	0.0024	0.0010	0.0001	0.0011	0.0008	0.0001	0.0035	0.0013	0.0036	0.0004	0.0038
21	0.0022	0.0315	0.0053	0.0163	0.0032	0.0060	0.0088	0.0003	0.0000	0.0015	0.0001	0.0016	0.0000	0.0001
22	0.0093	0.0327	0.0538	0.0159	0.0437	0.0025	0.0193	0.0077	0.0002	0.0356	0.0048	0.0155	0.0006	0.0035
23	0.0008	0.0039	0.0008	0.0093	0.0029	0.0056	0.0069	0.0007	0.0000	0.0136	0.0003	0.0043	0.0001	0.0013
24	0.0045	0.0296	0.0177	0.0159	0.0144	0.0051	0.0258	0.0049	0.0001	0.0369	0.0026	0.0116	0.0005	0.0023
25	0.0199	0.0413	0.0078	0.0233	0.0158	0.0353	0.0110	0.0038	0.0001	0.0188	0.0018	0.0121	0.0004	0.0017
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0042	0.0330	0.0040	0.0325	0.0029	0.0060	0.0125	0.0012	0.0000	0.0016	0.0004	0.0039	0.0000	0.0001
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Intra-reg	0.2192	0.5580	0.4810	0.2025	0.2617	0.0792	0.1760	0.2095	0.0047	0.4189	0.0421	0.4340	0.0062	0.0424
C-Import	0.0004	0.0000	0.0039	0.0000	0.0000	0.0061	0.0001	0.5238	0.5251	0.0883	0.4507	0.0825	0.2630	0.2965
N-Import	0.0000	0.0000	0.0000	0.0002	0.0001	0.0000	0.0000	0.0086	0.0000	0.0107	0.0151	0.0047	0.0003	0.0300
Reg-Input	0.2196	0.5580	0.4849	0.2028	0.2618	0.0853	0.1760	0.7420	0.5298	0.5179	0.5079	0.5212	0.2695	0.3689

Appendix 7.21.

Intra-regional input coefficient matrix (column-only), Kalimantan 1990

SECTOR	15	16	17	18	19	20	21	22	23	24	25	26	27	28
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0017	0.0000	0.0146	0.0000	0.0000	0.0000	0.0021	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0002	0.0000	0.0000	0.0000	0.0040	0.0000	0.0000	0.0000	0.0002	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0002	0.0000	0.0000	0.0000	0.0233	0.0001	0.0000	0.0000	0.0008	0.0000
4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0140	0.0000	0.0005	0.0000	0.0000	0.0000	0.0001	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0107	0.0000	0.0000	0.0000	0.0005	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0510	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0000	0.0000	0.0000	0.0000	0.0000	0.0730	0.0619	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0000
8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0936	0.0010	0.0001	0.0000	0.0073	0.0000
9	0.0000	0.0000	0.0000	0.0000	0.0008	0.0003	0.0008	0.0011	0.0016	0.0011	0.0003	0.0000	0.0083	0.0000
10	0.0000	0.0000	0.0000	0.0002	0.0002	0.0000	0.0653	0.0004	0.0001	0.0001	0.0000	0.0000	0.0004	0.0000
11	0.0000	0.0000	0.0000	0.0000	0.0000	0.0036	0.0021	0.0062	0.0023	0.0037	0.0116	0.0000	0.0210	0.0000
12	0.0000	0.0000	0.0000	0.0006	0.0021	0.2644	0.0685	0.0074	0.0095	0.0801	0.0032	0.0000	0.0596	0.0000
13	0.0000	0.0000	0.0000	0.0001	0.0002	0.0003	0.0642	0.0001	0.0009	0.0001	0.0001	0.0000	0.0004	0.0000
14	0.0000	0.0000	0.0000	0.0020	0.0001	0.0000	0.0600	0.0000	0.0000	0.0000	0.0000	0.0000	0.0007	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0000	0.0000	0.0005	0.0004	0.0005	0.0943	0.0000	0.0008	0.0002	0.0002	0.0000	0.0035	0.0000
17	0.0000	0.0000	0.0004	0.0009	0.0000	0.0633	0.0365	0.0004	0.0012	0.0030	0.0082	0.0000	0.0253	0.0000
18	0.0000	0.0000	0.0000	0.0075	0.0000	0.0000	0.0000	0.0000	0.0000	0.0210	0.0000	0.0000	0.0482	0.0000
19	0.0000	0.0000	0.0000	0.0002	0.0006	0.0001	0.0011	0.0002	0.0002	0.0005	0.0008	0.0000	0.0076	0.0000
20	0.0000	0.0000	0.0000	0.0002	0.0001	0.1707	0.0005	0.0060	0.0115	0.0043	0.0052	0.0000	0.0110	0.0000
21	0.0000	0.0000	0.0000	0.0000	0.0000	0.0151	0.0014	0.0043	0.0040	0.0108	0.0338	0.0000	0.0057	0.0000
22	0.0000	0.0000	0.0000	0.0009	0.0007	0.0769	0.1027	0.0032	0.0248	0.0196	0.0032	0.0000	0.0372	0.0000
23	0.0000	0.0000	0.0000	0.0001	0.0001	0.0006	0.0037	0.0061	0.0013	0.0101	0.0104	0.0000	0.0027	0.0000
24	0.0000	0.0000	0.0000	0.0004	0.0004	0.0265	0.0324	0.0182	0.0127	0.0876	0.0153	0.0000	0.0171	0.0000
25	0.0000	0.0000	0.0000	0.0005	0.0005	0.0119	0.0198	0.0253	0.0134	0.0446	0.0756	0.0000	0.0179	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0000	0.0000	0.0000	0.0000	0.0000	0.0126	0.0011	0.0052	0.0027	0.0724	0.0148	0.0000	0.0163	0.0000
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Intra-reg	0.0000	0.0001	0.0005	0.0141	0.0067	0.7709	0.6320	0.0840	0.2337	0.3602	0.1828	0.0000	0.2945	0.0000
C-Import	0.0000	0.0936	0.6214	0.5284	0.4617	0.0000	0.0000	0.0615	0.3478	0.0074	0.1403	0.0000	0.1562	0.0000
N-Import	0.0000	0.0215	0.0145	0.0065	0.1401	0.0000	0.0107	0.0019	0.0007	0.0000	0.0001	0.0000	0.0041	0.0000
Reg-Input	0.0000	0.1152	0.6364	0.5490	0.6085	0.7709	0.6428	0.1475	0.5822	0.3675	0.3233	0.0000	0.4548	0.0000

Appendix 7.22.

Intra-regional input coefficient matrix (column-only), Nusa Tenggara 1990

SECTOR	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	0.0193	0.0001	0.0080	0.0000	0.0002	0.0000	0.0000	0.1446	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2	0.0011	0.0113	0.0075	0.0000	0.0000	0.0000	0.0000	0.0304	0.0044	0.0001	0.0000	0.0003	0.0000	0.0000
3	0.0034	0.0004	0.0051	0.0000	0.0001	0.0000	0.0000	0.0232	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000
4	0.0002	0.0003	0.0009	0.0003	0.0031	0.0000	0.0002	0.0001	0.0003	0.2731	0.0003	0.0000	0.0007	0.0000
5	0.0000	0.0000	0.0001	0.0000	0.0532	0.0000	0.0000	0.0067	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0000	0.0000	0.0000	0.0000	0.0012	0.0000	0.0035	0.0001	0.0000	0.0000	0.0002	0.0001	0.0467	0.0000
8	0.0000	0.0003	0.1253	0.0000	0.0165	0.0000	0.0000	0.0286	0.0067	0.0068	0.0001	0.0000	0.0000	0.0000
9	0.0007	0.0006	0.0001	0.0000	0.0048	0.0000	0.0002	0.0006	0.4353	0.0030	0.0000	0.0000	0.0002	0.0000
10	0.0004	0.0003	0.0007	0.0000	0.0022	0.0000	0.0002	0.0001	0.0018	0.0663	0.0001	0.0000	0.0003	0.0000
11	0.0000	0.0003	0.0001	0.0002	0.0005	0.0000	0.0002	0.0039	0.0033	0.0010	0.0351	0.0000	0.0063	0.0000
12	0.0484	0.0206	0.0132	0.0015	0.0406	0.0000	0.0102	0.0046	0.1457	0.0499	0.0095	0.0017	0.0224	0.0000
13	0.0000	0.0001	0.0001	0.0000	0.0001	0.0000	0.0000	0.0002	0.0008	0.0003	0.0000	0.0000	0.0052	0.0000
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0013	0.0014	0.0004	0.0002	0.0011	0.0000	0.0002	0.0009	0.0009	0.0018	0.0002	0.0000	0.0000	0.0000
17	0.0001	0.0009	0.0004	0.0014	0.0009	0.0000	0.0068	0.0007	0.0051	0.0086	0.0001	0.0001	0.0008	0.0000
18	0.0000	0.0000	0.0000	0.0000	0.0147	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
19	0.0000	0.0001	0.0001	0.0001	0.0002	0.0000	0.0000	0.0000	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000
20	0.0000	0.0002	0.0019	0.0001	0.0008	0.0000	0.0003	0.0010	0.0108	0.0046	0.0019	0.0000	0.0079	0.0000
21	0.0009	0.0030	0.0022	0.0007	0.0025	0.0000	0.0021	0.0004	0.0013	0.0020	0.0001	0.0000	0.0010	0.0000
22	0.0039	0.0031	0.0225	0.0007	0.0342	0.0000	0.0046	0.0099	0.0369	0.0476	0.0071	0.0002	0.0119	0.0000
23	0.0003	0.0004	0.0003	0.0004	0.0023	0.0000	0.0016	0.0008	0.0027	0.0181	0.0005	0.0001	0.0029	0.0000
24	0.0019	0.0028	0.0074	0.0007	0.0113	0.0000	0.0061	0.0063	0.0193	0.0493	0.0039	0.0002	0.0102	0.0000
25	0.0084	0.0039	0.0033	0.0010	0.0123	0.0000	0.0026	0.0049	0.0213	0.0251	0.0026	0.0002	0.0073	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0018	0.0031	0.0017	0.0014	0.0022	0.0000	0.0030	0.0015	0.0018	0.0022	0.0006	0.0001	0.0010	0.0000
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0031	0.0000	0.0118	0.0019	0.0001	0.0001	0.0000
Intra-reg	0.0918	0.0530	0.2011	0.0086	0.2051	0.0000	0.0417	0.2726	0.7002	0.5715	0.0642	0.0030	0.1251	0.0000
C-Import	0.0000	0.0000	0.0000	0.0377	0.0000	0.0000	0.1448	0.5336	0.1090	0.1731	0.7630	0.4244	0.6091	0.0000
N-Import	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0001	0.0000	0.0001	0.0018	0.4336	0.0167	0.0000
Reg-Input	0.0918	0.0530	0.2011	0.0464	0.2052	0.0000	0.1865	0.8064	0.8092	0.7447	0.8290	0.8610	0.7510	0.0000

Appendix 7.22.

Intra-regional input coefficient matrix (column-only), Nusa Tenggara 1990

SECTOR	15	16	17	18	19	20	21	22	23	24	25	26	27	28
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0017	0.0000	0.0269	0.0000	0.0000	0.0000	0.0021	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0057	0.0000	0.0000	0.0000	0.0074	0.0000	0.0000	0.0000	0.0002	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0062	0.0000	0.0000	0.0000	0.0427	0.0001	0.0000	0.0000	0.0008	0.0000
4	0.0000	0.0000	0.0000	0.0000	0.0004	0.0000	0.0144	0.0000	0.0010	0.0000	0.0000	0.0000	0.0001	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0196	0.0000	0.0000	0.0000	0.0005	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0000	0.0000	0.0000	0.0000	0.0000	0.0702	0.0640	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0000
8	0.0000	0.0000	0.0000	0.0000	0.0010	0.0000	0.0000	0.0001	0.1719	0.0010	0.0001	0.0000	0.0074	0.0000
9	0.0000	0.0000	0.0000	0.0000	0.0242	0.0003	0.0009	0.0015	0.0030	0.0011	0.0002	0.0000	0.0084	0.0023
10	0.0000	0.0004	0.0000	0.0001	0.0049	0.0000	0.0675	0.0005	0.0002	0.0001	0.0000	0.0000	0.0005	0.0011
11	0.0000	0.0003	0.0000	0.0000	0.0014	0.0034	0.0022	0.0083	0.0042	0.0039	0.0090	0.0000	0.0212	0.0058
12	0.0000	0.0026	0.0000	0.0002	0.0602	0.2541	0.0708	0.0098	0.0174	0.0847	0.0025	0.0000	0.0601	0.2468
13	0.0000	0.0000	0.0000	0.0000	0.0047	0.0003	0.0665	0.0001	0.0017	0.0001	0.0001	0.0000	0.0004	0.0000
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0033	0.0000	0.0002	0.0122	0.0005	0.0976	0.0000	0.0015	0.0002	0.0002	0.0000	0.0036	0.0001
17	0.0000	0.0001	0.0000	0.0003	0.0007	0.0608	0.0378	0.0005	0.0023	0.0032	0.0063	0.0000	0.0255	0.0009
18	0.0000	0.0000	0.0000	0.0028	0.0000	0.0000	0.0000	0.0000	0.0000	0.0222	0.0000	0.0000	0.0485	0.0000
19	0.0000	0.0000	0.0000	0.0001	0.0174	0.0001	0.0012	0.0003	0.0004	0.0005	0.0006	0.0000	0.0076	0.0000
20	0.0000	0.0006	0.0000	0.0001	0.0022	0.1641	0.0005	0.0079	0.0212	0.0045	0.0041	0.0000	0.0111	0.0110
21	0.0000	0.0001	0.0000	0.0000	0.0001	0.0145	0.0015	0.0058	0.0074	0.0115	0.0262	0.0000	0.0058	0.0000
22	0.0000	0.0038	0.0000	0.0003	0.0187	0.0739	0.1063	0.0043	0.0455	0.0208	0.0025	0.0000	0.0375	0.0177
23	0.0000	0.0002	0.0000	0.0000	0.0032	0.0006	0.0039	0.0081	0.0023	0.0107	0.0081	0.0000	0.0028	0.0000
24	0.0000	0.0027	0.0000	0.0002	0.0114	0.0255	0.0335	0.0241	0.0233	0.0926	0.0119	0.0000	0.0173	0.0188
25	0.0000	0.0012	0.0000	0.0002	0.0132	0.0114	0.0204	0.0336	0.0246	0.0471	0.0587	0.0000	0.0180	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0000	0.0002	0.0000	0.0000	0.0006	0.0121	0.0011	0.0069	0.0049	0.0765	0.0115	0.0000	0.0164	0.0057
28	0.0000	0.0000	0.0000	0.0000	0.0093	0.0000	0.0000	0.0014	0.0005	0.0000	0.0000	0.0000	0.0004	0.2179
Intra-reg	0.0000	0.0156	0.0000	0.0046	0.1978	0.6918	0.5918	0.1131	0.4297	0.3809	0.1420	0.0000	0.2965	0.5280
C-Import	0.0000	0.3056	0.5647	0.7504	0.4265	0.0008	0.0000	0.0308	0.0004	0.0004	0.0241	0.0000	0.0005	0.0268
N-Import	0.0000	0.4680	0.0215	0.1320	0.1661	0.0491	0.0731	0.0000	0.0000	0.0000	0.0000	0.0000	0.0030	0.0000
Reg-Input	0.0000	0.7893	0.5862	0.8870	0.7904	0.7417	0.6649	0.1440	0.4301	0.3813	0.1661	0.0000	0.2999	0.5548

Appendix 7.23.

Intra-regional input coefficient matrix (column-only), Other Islands 1990

SECTOR	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	0.0173	0.0001	0.0068	0.0000	0.0002	0.0000	0.0000	0.4286	0.0000	0.0000	0.0003	0.0001	0.0000	0.0000
2	0.0010	0.0197	0.0068	0.0000	0.0000	0.0000	0.0000	0.0962	0.0044	0.0001	0.0000	0.0344	0.0000	0.0000
3	0.0032	0.0006	0.0046	0.0000	0.0001	0.0000	0.0000	0.0731	0.0009	0.0000	0.0000	0.0000	0.0002	0.0000
4	0.0001	0.0005	0.0008	0.0016	0.0031	0.0000	0.0005	0.0004	0.0003	0.3445	0.0042	0.0003	0.0031	0.0000
5	0.0000	0.0000	0.0001	0.0000	0.0555	0.0000	0.0000	0.0210	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0033	0.0000	0.0000	0.0000	0.0000	0.0016	0.3502	0.0119	0.0164
7	0.0000	0.0000	0.0000	0.0000	0.0009	0.0000	0.0077	0.0001	0.0000	0.0000	0.0023	0.0046	0.1527	0.0126
8	0.0000	0.0000	0.0081	0.0000	0.0012	0.0000	0.0000	0.0064	0.0005	0.0006	0.0001	0.0002	0.0000	0.0000
9	0.0005	0.0008	0.0001	0.0002	0.0039	0.0021	0.0004	0.0013	0.3366	0.0030	0.0004	0.0039	0.0006	0.0000
10	0.0003	0.0004	0.0006	0.0000	0.0023	0.0000	0.0005	0.0002	0.0018	0.0869	0.0017	0.0003	0.0012	0.0000
11	0.0000	0.0002	0.0000	0.0004	0.0001	0.0001	0.0002	0.0034	0.0009	0.0004	0.1276	0.0012	0.0077	0.0001
12	0.0016	0.0013	0.0004	0.0003	0.0015	0.0004	0.0011	0.0005	0.0051	0.0023	0.0044	0.0072	0.0035	0.0047
13	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0002	0.0001	0.0000	0.0005	0.0045	0.0010
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
17	0.0000	0.0000	0.0000	0.0003	0.0000	0.0002	0.0006	0.0001	0.0001	0.0003	0.0000	0.0002	0.0001	0.0005
18	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
19	0.0000	0.0001	0.0000	0.0003	0.0001	0.0000	0.0000	0.0000	0.0007	0.0000	0.0004	0.0004	0.0001	0.0003
20	0.0000	0.0004	0.0018	0.0007	0.0008	0.0002	0.0008	0.0032	0.0108	0.0061	0.0247	0.0061	0.0353	0.0778
21	0.0009	0.0052	0.0020	0.0045	0.0026	0.0082	0.0062	0.0013	0.0013	0.0027	0.0011	0.0027	0.0044	0.0011
22	0.0037	0.0054	0.0204	0.0044	0.0357	0.0034	0.0137	0.0314	0.0369	0.0633	0.0940	0.0262	0.0528	0.0725
23	0.0003	0.0006	0.0003	0.0026	0.0023	0.0076	0.0048	0.0026	0.0027	0.0238	0.0060	0.0071	0.0127	0.0260
24	0.0018	0.0049	0.0066	0.0044	0.0116	0.0068	0.0180	0.0195	0.0191	0.0647	0.0510	0.0193	0.0450	0.0473
25	0.0077	0.0066	0.0029	0.0062	0.0125	0.0467	0.0076	0.0150	0.0206	0.0323	0.0336	0.0198	0.0316	0.0338
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0005	0.0016	0.0005	0.0027	0.0007	0.0024	0.0026	0.0014	0.0005	0.0009	0.0022	0.0020	0.0013	0.0006
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0098	0.0000	0.0156	0.0251	0.0065	0.0005	0.0768
Intra-reg	0.0391	0.0486	0.0629	0.0285	0.1353	0.0814	0.0646	0.7159	0.4434	0.6477	0.3808	0.4934	0.3694	0.3716
C-Import	0.0488	0.0442	0.1200	0.0275	0.0788	0.0268	0.0600	0.1452	0.2582	0.1121	0.4731	0.2461	0.2011	0.5800
N-Import	0.0000	0.0000	0.0000	0.0001	0.0001	0.0000	0.0000	0.0002	0.0000	0.0000	0.0001	0.0001	0.0000	0.0006
Reg-Input	0.0879	0.0928	0.1829	0.0561	0.2142	0.1082	0.1247	0.8612	0.7016	0.7599	0.8540	0.7396	0.5705	0.9522

Appendix 7.23.

Intra-regional input coefficient matrix (column-only), Other Islands 1990

SECTOR	15	16	17	18	19	20	21	22	23	24	25	26	27	28
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0016	0.0000	0.0344	0.0000	0.0000	0.0000	0.0028	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0140	0.0000	0.0000	0.0000	0.0101	0.0000	0.0000	0.0000	0.0003	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0153	0.0000	0.0000	0.0000	0.0584	0.0001	0.0000	0.0000	0.0012	0.0000
4	0.0000	0.0000	0.0000	0.0007	0.0009	0.0000	0.0137	0.0000	0.0013	0.0000	0.0000	0.0000	0.0002	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0268	0.0000	0.0000	0.0000	0.0007	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0479	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0000	0.0000	0.0000	0.0000	0.0001	0.0534	0.0470	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0000
8	0.0000	0.0000	0.0000	0.0000	0.0002	0.0000	0.0000	0.0000	0.0167	0.0001	0.0000	0.0000	0.0007	0.0000
9	0.0000	0.0001	0.0010	0.0018	0.0460	0.0002	0.0007	0.0015	0.0032	0.0007	0.0002	0.0000	0.0091	0.0019
10	0.0000	0.0038	0.0010	0.0116	0.0120	0.0000	0.0667	0.0006	0.0003	0.0001	0.0000	0.0000	0.0006	0.0011
11	0.0000	0.0008	0.0010	0.0000	0.0009	0.0010	0.0006	0.0030	0.0016	0.0009	0.0034	0.0000	0.0082	0.0017
12	0.0000	0.0010	0.0013	0.0013	0.0052	0.0092	0.0025	0.0005	0.0008	0.0026	0.0001	0.0000	0.0030	0.0091
13	0.0000	0.0001	0.0010	0.0010	0.0023	0.0001	0.0129	0.0000	0.0004	0.0000	0.0000	0.0000	0.0001	0.0000
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0001	0.0000	0.0001	0.0001	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
17	0.0000	0.0000	0.0158	0.0015	0.0000	0.0018	0.0011	0.0000	0.0001	0.0001	0.0002	0.0000	0.0010	0.0000
18	0.0000	0.0000	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
19	0.0000	0.0000	0.0050	0.0098	0.0320	0.0000	0.0009	0.0003	0.0004	0.0003	0.0007	0.0000	0.0080	0.0000
20	0.0000	0.0067	0.0021	0.0090	0.0055	0.1704	0.0005	0.0104	0.0289	0.0039	0.0056	0.0000	0.0156	0.0115
21	0.0000	0.0015	0.0007	0.0015	0.0002	0.0151	0.0015	0.0076	0.0101	0.0099	0.0362	0.0000	0.0082	0.0000
22	0.0000	0.0424	0.0527	0.0499	0.0462	0.0768	0.1064	0.0056	0.0622	0.0179	0.0034	0.0000	0.0528	0.0186
23	0.0000	0.0027	0.0030	0.0042	0.0077	0.0006	0.0038	0.0106	0.0031	0.0091	0.0111	0.0000	0.0039	0.0000
24	0.0000	0.0293	0.0266	0.0247	0.0278	0.0262	0.0331	0.0314	0.0315	0.0787	0.0162	0.0000	0.0240	0.0195
25	0.0000	0.0125	0.0112	0.0256	0.0315	0.0115	0.0198	0.0428	0.0325	0.0392	0.0785	0.0000	0.0245	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0000	0.0007	0.0007	0.0006	0.0004	0.0037	0.0003	0.0027	0.0020	0.0195	0.0047	0.0000	0.0069	0.0018
28	0.0000	0.0000	0.0000	0.0000	0.0229	0.0000	0.0000	0.0019	0.0007	0.0000	0.0001	0.0000	0.0006	0.2286
Intra-reg	0.0000	0.1019	0.1232	0.1436	0.2713	0.4179	0.3134	0.1190	0.3256	0.1831	0.1605	0.0000	0.1726	0.2938
C-Import	0.0000	0.2429	0.6153	0.6775	0.2272	0.3516	0.3415	0.0301	0.2618	0.1446	0.0358	0.0000	0.2458	0.2611
N-Import	0.0000	0.0791	0.0172	0.0099	0.1193	0.0000	0.0111	0.0000	0.0000	0.0000	0.0000	0.0000	0.0032	0.0000
Reg-Input	0.0000	0.4238	0.7557	0.8309	0.6178	0.7695	0.6659	0.1492	0.5874	0.3277	0.1963	0.0000	0.4216	0.5549

Appendix 7.24-A.
Inter-regional input coefficients (row-only), import from Java, Sumatra 1990

SECTOR	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0000	0.0000	0.0000	0.0000	0.0002	0.0000	0.0015	0.0000	0.0000	0.0000	0.0001	0.0005	0.0183	0.0007
8	0.0000	0.0001	0.0783	0.0000	0.0052	0.0000	0.0000	0.0151	0.0013	0.0015	0.0002	0.0004	0.0000	0.0000
9	0.0006	0.0012	0.0003	0.0003	0.0058	0.0017	0.0007	0.0011	0.3191	0.0025	0.0002	0.0034	0.0007	0.0000
10	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11	0.0000	0.0001	0.0001	0.0003	0.0001	0.0000	0.0001	0.0012	0.0004	0.0001	0.0309	0.0005	0.0036	0.0000
12	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
13	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
17	0.0000	0.0005	0.0002	0.0036	0.0003	0.0011	0.0073	0.0004	0.0010	0.0019	0.0001	0.0015	0.0007	0.0020
18	0.0000	0.0000	0.0000	0.0000	0.0063	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000
19	0.0000	0.0001	0.0001	0.0003	0.0001	0.0000	0.0000	0.0000	0.0003	0.0000	0.0001	0.0002	0.0001	0.0001
20	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
21	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
22	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
23	0.0000	0.0001	0.0001	0.0006	0.0004	0.0007	0.0010	0.0003	0.0003	0.0024	0.0004	0.0008	0.0017	0.0017
24	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
25	0.0018	0.0018	0.0018	0.0023	0.0034	0.0070	0.0025	0.0023	0.0036	0.0049	0.0035	0.0032	0.0063	0.0033
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0002	0.0009	0.0006	0.0019	0.0004	0.0007	0.0017	0.0004	0.0002	0.0003	0.0005	0.0006	0.0005	0.0001
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0042	0.0000	0.0067	0.0073	0.0030	0.0003	0.0211
Total	0.0027	0.0048	0.0814	0.0094	0.0221	0.0115	0.0150	0.0249	0.3262	0.0202	0.0434	0.0141	0.0322	0.0290

Appendix 7.24-A.
Inter-regional input coefficients (row-only), import from Java, Sumatra 1990

SECTOR	15	16	17	18	19	20	21	22	23	24	25	26	27	28
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0139	0.0000	0.0000	0.0000	0.0000	0.0065	0.0052	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
8	0.0000	0.0000	0.0000	0.0000	0.0005	0.0000	0.0000	0.0000	0.0512	0.0003	0.0000	0.0000	0.0020	0.0000
9	0.0000	0.0001	0.0007	0.0017	0.0456	0.0002	0.0007	0.0023	0.0034	0.0012	0.0003	0.0000	0.0087	0.0020
10	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11	0.0000	0.0004	0.0003	0.0000	0.0004	0.0005	0.0003	0.0020	0.0007	0.0006	0.0023	0.0000	0.0034	0.0008
12	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
13	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	0.0154	0.0069	0.0009	0.0007	0.0091	0.0000	0.0008	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0000
16	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
17	0.0003	0.0003	0.0746	0.0097	0.0003	0.0139	0.0075	0.0002	0.0007	0.0009	0.0027	0.0000	0.0069	0.0002
18	0.0000	0.0000	0.0001	0.1108	0.0000	0.0000	0.0000	0.0000	0.0000	0.0085	0.0000	0.0000	0.0182	0.0000
19	0.0001	0.0000	0.0016	0.0044	0.0155	0.0000	0.0004	0.0002	0.0002	0.0002	0.0005	0.0000	0.0037	0.0000
20	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
21	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
22	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
23	0.0004	0.0004	0.0002	0.0005	0.0009	0.0001	0.0005	0.0020	0.0004	0.0017	0.0021	0.0000	0.0004	0.0000
24	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
25	0.0036	0.0026	0.0014	0.0043	0.0058	0.0023	0.0036	0.0121	0.0064	0.0115	0.0224	0.0000	0.0043	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0001	0.0003	0.0002	0.0002	0.0002	0.0015	0.0001	0.0015	0.0008	0.0113	0.0027	0.0000	0.0024	0.0007
28	0.0017	0.0000	0.0000	0.0000	0.0117	0.0000	0.0000	0.0015	0.0004	0.0000	0.0000	0.0000	0.0003	0.1276
Total	0.0356	0.0110	0.0799	0.1322	0.0901	0.0250	0.0190	0.0218	0.0641	0.0362	0.0330	0.0000	0.0506	0.1313

Inter-regional input coefficients (row-only), import from Kalimantan, Sumatra 1990

SECTOR	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0000	0.0000	0.0000	0.0000	0.0005	0.0000	0.0054	0.0000	0.0000	0.0000	0.0005	0.0016	0.0647	0.0026
8	0.0000	0.0000	0.0030	0.0000	0.0002	0.0000	0.0000	0.0006	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
9	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
10	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11	0.0000	0.0002	0.0001	0.0007	0.0002	0.0000	0.0003	0.0024	0.0007	0.0003	0.0619	0.0009	0.0072	0.0000
12	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
13	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
17	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
18	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
19	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
20	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
21	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
22	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
23	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
24	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0001	0.0001	0.0001	0.0000	0.0004
Total	0.0000	0.0002	0.0031	0.0007	0.0010	0.0001	0.0058	0.0031	0.0008	0.0005	0.0625	0.0027	0.0718	0.0031

Inter-regional input coefficients (row-only), import from Kalimantan, Sumatra 1990

[illegible]

Inter-regional input coefficients (row-only), import from Nusa Tenggara, Sumatra1990

[illegible]

Inter-regional input coefficients (row-only), import from Nusa Tenggara, Sumatra 1990

[illegible]

Inter-regional input coefficients (row-only), import from Other Islands, Sumatra 1990

[illegible]

Inter-regional input coefficients (row-only), import from Other Islands, Sumatra 1990

SECTOR	15	16	17	18	19	20	21	22	23	24	25	26	27	28
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0005	0.0000	0.0000	0.0000	0.0000	0.0002	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
8	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000	0.0000	0.0002	0.0000
9	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
10	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
12	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
13	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	0.0161	0.0072	0.0009	0.0007	0.0095	0.0000	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0000
16	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
17	0.0005	0.0005	0.1192	0.0155	0.0006	0.0221	0.0119	0.0003	0.0011	0.0014	0.0043	0.0000	0.0110	0.0003
18	0.0000	0.0000	0.0001	0.1770	0.0000	0.0000	0.0000	0.0000	0.0000	0.0135	0.0000	0.0000	0.0291	0.0000
19	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
20	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
21	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
22	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
23	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0001	0.0000	0.0001	0.0001	0.0000	0.0000	0.0000
24	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
25	0.0006	0.0004	0.0002	0.0007	0.0009	0.0004	0.0006	0.0019	0.0010	0.0018	0.0035	0.0000	0.0007	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0000	0.0001	0.0000	0.0001	0.0000	0.0004	0.0000	0.0004	0.0002	0.0033	0.0008	0.0000	0.0007	0.0002
28	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0012
Total	0.0177	0.0083	0.1205	0.1940	0.0114	0.0232	0.0136	0.0028	0.0075	0.0202	0.0088	0.0000	0.0420	0.0017

Appendix 7.25-A.
Inter-regional input coefficients (row-only), import from Sumatra, Java 1990

SECTOR	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	0.0007	0.0000	0.0003	0.0000	0.0000	0.0000	0.0000	0.0121	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2	0.0000	0.0022	0.0003	0.0000	0.0000	0.0000	0.0000	0.0030	0.0002	0.0000	0.0000	0.0013	0.0000	0.0000
3	0.0008	0.0004	0.0011	0.0000	0.0000	0.0000	0.0000	0.0128	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000
4	0.0000	0.0004	0.0002	0.0007	0.0009	0.0000	0.0003	0.0001	0.0001	0.0546	0.0008	0.0001	0.0009	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0296	0.0000	0.0000	0.0086	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0014	0.0000	0.0000	0.0000	0.0000	0.0005	0.1447	0.0055	0.0045
7	0.0000	0.0000	0.0000	0.0000	0.0007	0.0000	0.0100	0.0001	0.0000	0.0000	0.0012	0.0030	0.1117	0.0055
8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
9	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
10	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0001	0.0017	0.0000	0.0000	0.0000	0.0000
11	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
12	0.0031	0.0061	0.0008	0.0009	0.0026	0.0006	0.0034	0.0007	0.0081	0.0023	0.0056	0.0115	0.0063	0.0051
13	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
17	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
18	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
19	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
20	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001
21	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
22	0.0001	0.0002	0.0004	0.0001	0.0006	0.0001	0.0004	0.0004	0.0006	0.0006	0.0011	0.0004	0.0009	0.0007
23	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
24	0.0001	0.0005	0.0003	0.0003	0.0005	0.0003	0.0014	0.0006	0.0007	0.0015	0.0015	0.0007	0.0019	0.0012
25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0048	0.0099	0.0034	0.0019	0.0350	0.0023	0.0155	0.0384	0.0098	0.0607	0.0108	0.1617	0.1272	0.0170

Appendix 7.25-A.
Inter-regional input coefficients (row-only), import from Sumatra, Java 1990

SECTOR	15	16	17	18	19	20	21	22	23	24	25	26	27	28
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0011	0.0000	0.0000	0.0000	0.0001	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0005	0.0000	0.0000	0.0000	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0030	0.0000	0.0000	0.0000	0.0113	0.0000	0.0000	0.0000	0.0003	0.0000
4	0.0000	0.0000	0.0000	0.0001	0.0002	0.0000	0.0039	0.0000	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0121	0.0000	0.0000	0.0000	0.0003	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0165	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.1468	0.0000	0.0000	0.0000	0.0000	0.0292	0.0342	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0000
8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
9	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
10	0.0000	0.0002	0.0000	0.0003	0.0003	0.0000	0.0023	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
12	0.0028	0.0028	0.0020	0.0016	0.0078	0.0124	0.0044	0.0007	0.0012	0.0053	0.0002	0.0000	0.0051	0.0151
13	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
17	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
18	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
19	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
20	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
21	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
22	0.0011	0.0011	0.0007	0.0006	0.0007	0.0010	0.0018	0.0001	0.0009	0.0003	0.0001	0.0000	0.0009	0.0003
23	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
24	0.0015	0.0019	0.0009	0.0007	0.0010	0.0008	0.0014	0.0012	0.0011	0.0038	0.0007	0.0000	0.0010	0.0008
25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.1521	0.0060	0.0037	0.0033	0.0135	0.0600	0.0481	0.0020	0.0284	0.0095	0.0010	0.0000	0.0079	0.0162

Appendix 7.25-B.

Inter-regional input coefficients (row-only), import from Kalimantan, Java 1990

SECTOR	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0030	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2	0.0000	0.0011	0.0002	0.0000	0.0000	0.0000	0.0000	0.0016	0.0001	0.0000	0.0000	0.0007	0.0000	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4	0.0001	0.0008	0.0005	0.0016	0.0020	0.0000	0.0006	0.0002	0.0002	0.1271	0.0020	0.0002	0.0020	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0003	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0000	0.0000	0.0000	0.0000	0.0001	0.0262	0.0010	0.0008
7	0.0000	0.0000	0.0000	0.0000	0.0004	0.0000	0.0063	0.0000	0.0000	0.0000	0.0007	0.0019	0.0698	0.0034
8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
9	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
10	0.0000	0.0001	0.0001	0.0000	0.0002	0.0000	0.0001	0.0000	0.0001	0.0039	0.0001	0.0000	0.0001	0.0000
11	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
12	0.0031	0.0062	0.0008	0.0009	0.0027	0.0006	0.0035	0.0007	0.0083	0.0024	0.0057	0.0118	0.0064	0.0052
13	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
17	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
18	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
19	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
20	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0001
21	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
22	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
23	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
24	0.0001	0.0009	0.0005	0.0005	0.0008	0.0004	0.0023	0.0010	0.0012	0.0026	0.0026	0.0012	0.0032	0.0020
25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0036	0.0093	0.0021	0.0030	0.0064	0.0013	0.0128	0.0070	0.0099	0.1360	0.0112	0.0420	0.0826	0.0115

Appendix 7.25-B.

Inter-regional input coefficients (row-only), import from Kalimantan, Java 1990

SECTOR	15	16	17	18	19	20	21	22	23	24	25	26	27	28
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0003	0.0000	0.0000	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000
4	0.0000	0.0000	0.0000	0.0003	0.0005	0.0000	0.0090	0.0000	0.0007	0.0000	0.0000	0.0000	0.0001	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0030	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0918	0.0000	0.0000	0.0000	0.0000	0.0182	0.0214	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000
8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
9	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
10	0.0000	0.0005	0.0001	0.0007	0.0008	0.0000	0.0054	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001
11	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
12	0.0028	0.0028	0.0021	0.0016	0.0080	0.0127	0.0045	0.0007	0.0013	0.0054	0.0002	0.0000	0.0052	0.0154
13	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
17	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
18	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
19	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
20	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
21	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
22	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
23	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
24	0.0025	0.0032	0.0016	0.0012	0.0017	0.0014	0.0024	0.0020	0.0019	0.0065	0.0012	0.0000	0.0016	0.0013
25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0971	0.0065	0.0037	0.0039	0.0113	0.0356	0.0427	0.0028	0.0048	0.0119	0.0015	0.0000	0.0072	0.0168

Inter-regional input coefficients (row-only), import from Other Islands, Java 1990

SECTOR	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	0.0007	0.0000	0.0003	0.0000	0.0000	0.0000	0.0000	0.0126	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2	0.0004	0.0218	0.0029	0.0000	0.0000	0.0000	0.0000	0.0297	0.0016	0.0000	0.0000	0.0126	0.0000	0.0000
3	0.0005	0.0003	0.0007	0.0000	0.0000	0.0000	0.0000	0.0084	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
4	0.0000	0.0001	0.0001	0.0002	0.0002	0.0000	0.0001	0.0000	0.0000	0.0150	0.0002	0.0000	0.0002	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0011	0.0000	0.0000	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0011	0.0000	0.0000
7	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0031
8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
9	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
10	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0005	0.0000	0.0000	0.0000	0.0000
11	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
12	0.0001	0.0001	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0001	0.0000	0.0001	0.0002	0.0001	0.0001
13	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
17	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
18	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
19	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
20	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0001
21	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
22	0.0001	0.0003	0.0004	0.0001	0.0007	0.0001	0.0005	0.0005	0.0006	0.0007	0.0013	0.0005	0.0010	0.0008
23	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
24	0.0000	0.0002	0.0001	0.0001	0.0002	0.0001	0.0006	0.0003	0.0003	0.0007	0.0006	0.0003	0.0008	0.0005
25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0019	0.0228	0.0046	0.0004	0.0023	0.0002	0.0015	0.0517	0.0028	0.0168	0.0024	0.0149	0.0055	0.0017

Inter-regional input coefficients (row-only), import from Other Islands, Java 1990

SECTOR	15	16	17	18	19	20	21	22	23	24	25	26	27	28
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0011	0.0000	0.0000	0.0000	0.0001	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0048	0.0000	0.0000	0.0000	0.0034	0.0000	0.0000	0.0000	0.0001	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0020	0.0000	0.0000	0.0000	0.0075	0.0000	0.0000	0.0000	0.0002	0.0000
4	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0011	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0041	0.0000	0.0000	0.0000	0.0000	0.0008	0.0010	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
9	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
10	0.0000	0.0001	0.0000	0.0001	0.0001	0.0000	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
12	0.0000	0.0000	0.0000	0.0000	0.0001	0.0002	0.0001	0.0000	0.0000	0.0001	0.0000	0.0000	0.0001	0.0003
13	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
17	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
18	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
19	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
20	0.0000	0.0000	0.0000	0.0000	0.0000	0.0004	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
21	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
22	0.0012	0.0012	0.0008	0.0007	0.0007	0.0011	0.0020	0.0001	0.0010	0.0004	0.0001	0.0000	0.0010	0.0003
23	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
24	0.0006	0.0008	0.0004	0.0003	0.0004	0.0004	0.0006	0.0005	0.0005	0.0016	0.0003	0.0000	0.0004	0.0003
25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0060	0.0022	0.0013	0.0011	0.0082	0.0030	0.0054	0.0007	0.0141	0.0022	0.0004	0.0000	0.0019	0.0010

Appendix 7.26-A.
Inter-regional input coefficients (row-only), import from Sumatra, Kalimantan 1990

SECTOR	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0036	0.0001	0.0001
7	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
8	0.0000	0.0000	0.0033	0.0000	0.0002	0.0000	0.0000	0.0008	0.0001	0.0001	0.0000	0.0000	0.0000	0.0000
9	0.0004	0.0016	0.0001	0.0002	0.0016	0.0006	0.0002	0.0004	0.0859	0.0007	0.0001	0.0009	0.0001	0.0000
10	0.0000	0.0001	0.0001	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0021	0.0000	0.0000	0.0000	0.0000
11	0.0000	0.0002	0.0000	0.0003	0.0000	0.0000	0.0001	0.0007	0.0002	0.0001	0.0170	0.0002	0.0008	0.0000
12	0.0073	0.0137	0.0020	0.0022	0.0033	0.0005	0.0027	0.0008	0.0070	0.0029	0.0048	0.0091	0.0030	0.0033
13	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0007	0.0001
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0024
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
17	0.0000	0.0003	0.0000	0.0010	0.0000	0.0002	0.0009	0.0001	0.0001	0.0002	0.0000	0.0002	0.0000	0.0002
18	0.0000	0.0000	0.0000	0.0000	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
19	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
20	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
21	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
22	0.0018	0.0062	0.0103	0.0030	0.0083	0.0005	0.0037	0.0051	0.0053	0.0082	0.0106	0.0035	0.0047	0.0053
23	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
24	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0096	0.0222	0.0158	0.0067	0.0139	0.0018	0.0075	0.0079	0.0986	0.0143	0.0325	0.0177	0.0095	0.0115

Appendix 7.26-A.
Inter-regional input coefficients (row-only), import from Sumatra, Kalimantan 1990

SECTOR	15	16	17	18	19	20	21	22	23	24	25	26	27	28
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0025	0.0000	0.0000	0.0000	0.0001	0.0000
9	0.0000	0.0000	0.0003	0.0004	0.0153	0.0001	0.0002	0.0005	0.0011	0.0003	0.0001	0.0000	0.0033	0.0000
10	0.0000	0.0000	0.0000	0.0003	0.0004	0.0000	0.0023	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11	0.0000	0.0000	0.0002	0.0000	0.0002	0.0002	0.0001	0.0007	0.0004	0.0002	0.0013	0.0000	0.0020	0.0000
12	0.0000	0.0005	0.0021	0.0015	0.0093	0.0168	0.0043	0.0008	0.0015	0.0052	0.0004	0.0000	0.0058	0.0000
13	0.0000	0.0000	0.0003	0.0002	0.0007	0.0000	0.0041	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
14	0.0000	0.0007	0.0001	0.0011	0.0002	0.0000	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
17	0.0000	0.0000	0.0139	0.0010	0.0001	0.0019	0.0011	0.0000	0.0001	0.0001	0.0004	0.0000	0.0011	0.0000
18	0.0000	0.0000	0.0000	0.0049	0.0000	0.0000	0.0000	0.0000	0.0000	0.0004	0.0000	0.0000	0.0013	0.0000
19	0.0000	0.0000	0.0000	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000
20	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
21	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
22	0.0000	0.0022	0.0084	0.0063	0.0086	0.0146	0.0195	0.0011	0.0117	0.0038	0.0011	0.0000	0.0108	0.0000
23	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
24	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0000	0.0035	0.0254	0.0159	0.0351	0.0342	0.0326	0.0031	0.0174	0.0100	0.0033	0.0000	0.0246	0.0000

Appendix 7.26-B.

Inter-regional input coefficients (row-only), import from Java, Kalimantan 1990

SECTOR	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0006	0.0000	0.0000
7	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
8	0.0000	0.0012	0.1386	0.0000	0.0097	0.0000	0.0000	0.0357	0.0023	0.0028	0.0005	0.0007	0.0000	0.0000
9	0.0012	0.0045	0.0003	0.0006	0.0045	0.0016	0.0005	0.0011	0.2386	0.0020	0.0002	0.0026	0.0003	0.0000
10	0.0000	0.0001	0.0001	0.0000	0.0001	0.0000	0.0000	0.0000	0.0001	0.0025	0.0000	0.0000	0.0000	0.0000
11	0.0001	0.0019	0.0002	0.0030	0.0004	0.0001	0.0005	0.0061	0.0014	0.0005	0.1577	0.0018	0.0076	0.0001
12	0.0033	0.0062	0.0009	0.0010	0.0015	0.0002	0.0012	0.0004	0.0032	0.0013	0.0022	0.0041	0.0014	0.0015
13	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0001	0.0001	0.0000	0.0005	0.0027	0.0005
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0563
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
17	0.0001	0.0040	0.0004	0.0134	0.0005	0.0022	0.0119	0.0008	0.0016	0.0032	0.0002	0.0024	0.0007	0.0029
18	0.0000	0.0000	0.0000	0.0000	0.0045	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000
19	0.0000	0.0003	0.0000	0.0005	0.0001	0.0000	0.0000	0.0000	0.0002	0.0000	0.0001	0.0001	0.0000	0.0001
20	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
21	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
22	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
23	0.0002	0.0010	0.0002	0.0024	0.0008	0.0016	0.0018	0.0006	0.0005	0.0043	0.0009	0.0013	0.0016	0.0027
24	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
25	0.0072	0.0149	0.0028	0.0084	0.0057	0.0137	0.0040	0.0048	0.0058	0.0082	0.0074	0.0052	0.0056	0.0049
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0007	0.0057	0.0007	0.0056	0.0005	0.0011	0.0021	0.0007	0.0002	0.0003	0.0008	0.0008	0.0004	0.0001
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0128	0.0402	0.1442	0.0351	0.0281	0.0208	0.0222	0.0503	0.2541	0.0253	0.1702	0.0203	0.0202	0.0691

Appendix 7.26-B.

Inter-regional input coefficients (row-only), import from Java, Kalimantan 1990

SECTOR	15	16	17	18	19	20	21	22	23	24	25	26	27	28
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
8	0.0000	0.0000	0.0000	0.0000	0.0011	0.0000	0.0000	0.0000	0.1068	0.0005	0.0001	0.0000	0.0051	0.0000
9	0.0000	0.0000	0.0008	0.0011	0.0426	0.0002	0.0006	0.0014	0.0029	0.0008	0.0003	0.0000	0.0092	0.0000
10	0.0000	0.0000	0.0000	0.0003	0.0005	0.0000	0.0027	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11	0.0000	0.0005	0.0018	0.0000	0.0019	0.0020	0.0012	0.0061	0.0033	0.0021	0.0117	0.0000	0.0184	0.0000
12	0.0000	0.0002	0.0009	0.0007	0.0042	0.0076	0.0020	0.0004	0.0007	0.0023	0.0002	0.0000	0.0026	0.0000
13	0.0000	0.0000	0.0011	0.0009	0.0028	0.0001	0.0154	0.0000	0.0005	0.0000	0.0000	0.0000	0.0001	0.0000
14	0.0000	0.0165	0.0031	0.0265	0.0037	0.0000	0.0211	0.0000	0.0000	0.0000	0.0000	0.0000	0.0004	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0001	0.0001	0.0003	0.0004	0.0000	0.0013	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000
17	0.0000	0.0002	0.1953	0.0145	0.0007	0.0261	0.0151	0.0003	0.0013	0.0013	0.0060	0.0000	0.0160	0.0000
18	0.0000	0.0000	0.0001	0.0689	0.0000	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000	0.0176	0.0000
19	0.0000	0.0000	0.0019	0.0029	0.0140	0.0000	0.0004	0.0001	0.0002	0.0002	0.0005	0.0000	0.0038	0.0000
20	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
21	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
22	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
23	0.0000	0.0002	0.0007	0.0007	0.0020	0.0002	0.0010	0.0028	0.0008	0.0027	0.0048	0.0000	0.0011	0.0000
24	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
25	0.0000	0.0013	0.0035	0.0063	0.0116	0.0043	0.0071	0.0158	0.0120	0.0164	0.0482	0.0000	0.0099	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0000	0.0001	0.0003	0.0002	0.0002	0.0022	0.0002	0.0015	0.0011	0.0126	0.0045	0.0000	0.0043	0.0000
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0000	0.0191	0.2097	0.1233	0.0857	0.0427	0.0681	0.0285	0.1297	0.0440	0.0763	0.0000	0.0886	0.0000

SECTOR	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
8	0.0000	0.0000	0.0009	0.0000	0.0001	0.0000	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
9	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
10	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
12	0.0002	0.0004	0.0001	0.0001	0.0001	0.0000	0.0001	0.0000	0.0002	0.0001	0.0001	0.0003	0.0001	0.0001
13	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
17	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
18	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
19	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
20	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
21	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
22	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
23	0.0002	0.0011	0.0002	0.0025	0.0008	0.0016	0.0018	0.0006	0.0006	0.0044	0.0010	0.0014	0.0016	0.0027
24	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
25	0.0000	0.0000	0.0000											

[illegible]

Appendix 7.26-D.
Inter-regional input coefficients (row-only), import from Other Islands,
Kalimantan 1990

SECTOR	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
8	0.0000	0.0005	0.0512	0.0000	0.0036	0.0000	0.0000	0.0132	0.0009	0.0010	0.0002	0.0003	0.0000	0.0000
9	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
10	0.0001	0.0002	0.0001	0.0000	0.0002	0.0000	0.0001	0.0000	0.0001	0.0043	0.0001	0.0000	0.0000	0.0000
11	0.0000	0.0006	0.0001	0.0010	0.0001	0.0000	0.0002	0.0020	0.0005	0.0002	0.0510	0.0006	0.0025	0.0000
12	0.0018	0.0033	0.0005	0.0005	0.0008	0.0001	0.0007	0.0002	0.0017	0.0007	0.0012	0.0022	0.0007	0.0008
13	0.0000	0.0003	0.0001	0.0001	0.0001	0.0000	0.0000	0.0003	0.0003	0.0002	0.0000	0.0011	0.0061	0.0011
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0004
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0012	0.0057	0.0004	0.0022	0.0006	0.0001	0.0003	0.0009	0.0003	0.0006	0.0005	0.0005	0.0000	0.0009
17	0.0000	0.0012	0.0001	0.0041	0.0001	0.0007	0.0036	0.0002	0.0005	0.0010	0.0001	0.0007	0.0002	0.0009
18	0.0000	0.0000	0.0000	0.0000	0.0014	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
19	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
20	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
21	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
22	0.0020	0.0071	0.0117	0.0034	0.0094	0.0006	0.0042	0.0059	0.0060	0.0093	0.0121	0.0040	0.0054	0.0061
23	0.0000	0.0001	0.0000	0.0002	0.0001	0.0001	0.0001	0.0000	0.0000	0.0003	0.0001	0.0001	0.0001	0.0002
24	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
25	0.0011	0.0023	0.0004	0.0013	0.0009	0.0022	0.0006	0.0008	0.0009	0.0013	0.0012	0.0008	0.0009	0.0008
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0002	0.0017	0.0002	0.0016	0.0001	0.0003	0.0006	0.0002	0.0001	0.0001	0.0002	0.0002	0.0001	0.0000
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0064	0.0231	0.0648	0.0145	0.0173	0.0042	0.0104	0.0236	0.0113	0.0190	0.0665	0.0106	0.0161	0.0111

Appendix 7.26-D.
Inter-regional input coefficients (row-only), import from Other Islands,
Kalimantan 1990

SECTOR	15	16	17	18	19	20	21	22	23	24	25	26	27	28
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
8	0.0000	0.0000	0.0000	0.0000	0.0004	0.0000	0.0000	0.0000	0.0395	0.0002	0.0000	0.0000	0.0019	0.0000
9	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
10	0.0000	0.0001	0.0001	0.0006	0.0009	0.0000	0.0047	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11	0.0000	0.0001	0.0006	0.0000	0.0006	0.0007	0.0004	0.0020	0.0011	0.0007	0.0038	0.0000	0.0059	0.0000
12	0.0000	0.0001	0.0005	0.0004	0.0023	0.0041	0.0011	0.0002	0.0004	0.0013	0.0001	0.0000	0.0014	0.0000
13	0.0000	0.0001	0.0025	0.0020	0.0064	0.0002	0.0357	0.0001	0.0012	0.0001	0.0001	0.0000	0.0003	0.0000
14	0.0000	0.0001	0.0000	0.0002	0.0000	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0037	0.0028	0.0075	0.0112	0.0002	0.0358	0.0000	0.0007	0.0001	0.0002	0.0000	0.0021	0.0000
17	0.0000	0.0000	0.0593	0.0044	0.0002	0.0079	0.0046	0.0001	0.0004	0.0004	0.0018	0.0000	0.0048	0.0000
18	0.0000	0.0000	0.0000	0.0209	0.0000	0.0000	0.0000	0.0000	0.0000	0.0016	0.0000	0.0000	0.0054	0.0000
19	0.0000	0.0000	0.0000	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000
20	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
21	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
22	0.0000	0.0025	0.0096	0.0071	0.0098	0.0166	0.0222	0.0012	0.0133	0.0043	0.0012	0.0000	0.0123	0.0000
23	0.0000	0.0000	0.0000	0.0001	0.0001	0.0000	0.0001	0.0002	0.0001	0.0002	0.0003	0.0000	0.0001	0.0000
24	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
25	0.0000	0.0002	0.0006	0.0010	0.0018	0.0007	0.0011	0.0025	0.0019	0.0026	0.0076	0.0000	0.0015	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0000	0.0000	0.0001	0.0001	0.0001	0.0006	0.0001	0.0005	0.0003	0.0037	0.0013	0.0000	0.0013	0.0000
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0000	0.0070	0.0761	0.0442	0.0342	0.0310	0.1059	0.0067	0.0589	0.0150	0.0164	0.0000	0.0372	0.0000

Appendix 7.27-B.

Inter-regional input coefficients (row-only), import from Java, Nusa Tenggara 1990

SECTOR	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4	0.0000	0.0001	0.0003	0.0004	0.0009	0.0000	0.0002	0.0001	0.0001	0.1035	0.0013	0.0001	0.0012	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0000	0.0000	0.0000	0.0000	0.0003	0.0000	0.0041	0.0000	0.0000	0.0000	0.0008	0.0019	0.0711	0.0000
8	0.0000	0.0001	0.0503	0.0000	0.0066	0.0000	0.0000	0.0339	0.0031	0.0035	0.0007	0.0010	0.0001	0.0000
9	0.0001	0.0001	0.0000	0.0000	0.0006	0.0000	0.0001	0.0002	0.0667	0.0005	0.0001	0.0008	0.0001	0.0000
10	0.0000	0.0000	0.0001	0.0000	0.0002	0.0000	0.0001	0.0000	0.0002	0.0072	0.0001	0.0000	0.0001	0.0000
11	0.0000	0.0003	0.0001	0.0011	0.0005	0.0000	0.0009	0.0107	0.0035	0.0012	0.4144	0.0048	0.0340	0.0000
12	0.0090	0.0038	0.0024	0.0015	0.0075	0.0000	0.0084	0.0025	0.0313	0.0121	0.0228	0.0442	0.0244	0.0000
13	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0004	0.0002	0.0000	0.0012	0.0118	0.0000
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0003	0.0003	0.0001	0.0003	0.0003	0.0000	0.0002	0.0006	0.0002	0.0005	0.0005	0.0005	0.0001	0.0000
17	0.0000	0.0007	0.0003	0.0061	0.0007	0.0000	0.0250	0.0016	0.0048	0.0091	0.0007	0.0079	0.0037	0.0000
18	0.0000	0.0000	0.0000	0.0000	0.0104	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0000	0.0000
19	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0003	0.0000	0.0001	0.0002	0.0001	0.0000
20	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
21	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
22	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
23	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
24	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
25	0.0010	0.0005	0.0004	0.0007	0.0015	0.0000	0.0014	0.0018	0.0030	0.0041	0.0042	0.0030	0.0053	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0106	0.0060	0.0541	0.0102	0.0297	0.0000	0.0405	0.0518	0.1137	0.1419	0.4456	0.0659	0.1521	0.0000

Appendix 7.27-B.

Inter-regional input coefficients (row-only), import from Java, Nusa Tenggara 1990

SECTOR	15	16	17	18	19	20	21	22	23	24	25	26	27	28
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4	0.0000	0.0000	0.0000	0.0002	0.0003	0.0000	0.0042	0.0000	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0000	0.0000	0.0000	0.0000	0.0000	0.0182	0.0166	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000
8	0.0000	0.0000	0.0000	0.0000	0.0013	0.0000	0.0000	0.0000	0.0691	0.0004	0.0000	0.0000	0.0030	0.0000
9	0.0000	0.0000	0.0001	0.0003	0.0101	0.0000	0.0001	0.0002	0.0004	0.0001	0.0000	0.0000	0.0011	0.0003
10	0.0000	0.0006	0.0001	0.0010	0.0013	0.0000	0.0056	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001
11	0.0000	0.0050	0.0026	0.0001	0.0040	0.0031	0.0020	0.0096	0.0039	0.0036	0.0097	0.0000	0.0195	0.0055
12	0.0000	0.0101	0.0055	0.0073	0.0353	0.0472	0.0131	0.0023	0.0032	0.0157	0.0005	0.0000	0.0112	0.0482
13	0.0000	0.0003	0.0016	0.0022	0.0057	0.0001	0.0255	0.0001	0.0006	0.0000	0.0000	0.0000	0.0002	0.0000
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0148	0.0015	0.0071	0.0085	0.0001	0.0216	0.0000	0.0003	0.0000	0.0000	0.0000	0.0008	0.0000
17	0.0000	0.0022	0.3570	0.0465	0.0018	0.0498	0.0309	0.0005	0.0019	0.0026	0.0061	0.0000	0.0209	0.0008
18	0.0000	0.0000	0.0002	0.3304	0.0000	0.0000	0.0000	0.0000	0.0000	0.0158	0.0000	0.0000	0.0345	0.0000
19	0.0000	0.0000	0.0013	0.0035	0.0137	0.0000	0.0003	0.0001	0.0001	0.0001	0.0002	0.0000	0.0019	0.0000
20	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
21	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
22	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
23	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
24	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
25	0.0000	0.0030	0.0011	0.0035	0.0052	0.0014	0.0025	0.0053	0.0031	0.0059	0.0085	0.0000	0.0022	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0000	0.0361	0.3710	0.4022	0.0874	0.1201	0.1225	0.0182	0.0828	0.0443	0.0252	0.0000	0.0954	0.0549

[illegible]

SECTOR	15	16	17	18	19	20	21	22	23	24	25	26	27	28
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4	0.0000	0.0000	0.0000	0.0004	0.0005	0.0000	0.0062	0.0000	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0000	0.0000	0.0000	0.0000	0.0000	0.0161	0.0146	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000
8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
9	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
10	0.0000	0.0009	0.0001	0.0015	0.0019	0.0000	0.0083	0.0001	0.0000	0.0000	0.0000	0.0000	0.0001	0.0001
11	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
12	0.0000	0.0070	0.0038	0.0051	0.0245	0.0328	0.0091	0.0016	0.0022	0.0109	0.0004	0.0000	0.0078	0.0334
13	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
17	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
18	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
19	0.0000	0.0000	0.0003	0.0008	0.0033	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0005	0.0000
20	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
21	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
22	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
23	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
24	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
25	0.0000	0.0000	0											

Appendix 7.27-D.
Inter-regional input coefficients (row-only), import from Other Islands,
Nusa Tenggara 1990

SECTOR	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4	0.0000	0.0000	0.0000	0.0001	0.0001	0.0000	0.0000	0.0000	0.0000	0.0172	0.0002	0.0000	0.0002	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000	0.0001	0.0035	0.0000
8	0.0000	0.0001	0.0321	0.0000	0.0042	0.0000	0.0000	0.0216	0.0020	0.0023	0.0005	0.0006	0.0001	0.0000
9	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
10	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0012	0.0000	0.0000	0.0000	0.0000
11	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
12	0.0011	0.0004	0.0003	0.0002	0.0009	0.0000	0.0010	0.0003	0.0037	0.0014	0.0027	0.0052	0.0029	0.0000
13	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0004	0.0001	0.0000	0.0012	0.0117	0.0000
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
17	0.0000	0.0001	0.0001	0.0009	0.0001	0.0000	0.0039	0.0003	0.0007	0.0014	0.0001	0.0012	0.0006	0.0000
18	0.0000	0.0000	0.0000	0.0000	0.0016	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
19	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
20	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
21	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
22	0.0004	0.0004	0.0026	0.0004	0.0039	0.0000	0.0023	0.0034	0.0049	0.0071	0.0104	0.0035	0.0079	0.0000
23	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
24	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
25	0.0002	0.0001	0.0001	0.0001	0.0002	0.0000	0.0002	0.0003	0.0005	0.0006	0.0007	0.0005	0.0008	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0017	0.0011	0.0352	0.0017	0.0112	0.0000	0.0077	0.0261	0.0122	0.0314	0.0147	0.0124	0.0277	0.0000

Appendix 7.27-D.
Inter-regional input coefficients (row-only), import from Other Islands,
Nusa Tenggara 1990

SECTOR	15	16	17	18	19	20	21	22	23	24	25	26	27	28
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0000	0.0000	0.0000	0.0000	0.0000	0.0009	0.0008	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
8	0.0000	0.0000	0.0000	0.0000	0.0008	0.0000	0.0000	0.0000	0.0441	0.0003	0.0000	0.0000	0.0019	0.0000
9	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
10	0.0000	0.0001	0.0000	0.0002	0.0002	0.0000	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
12	0.0000	0.0012	0.0006	0.0009	0.0041	0.0055	0.0015	0.0003	0.0004	0.0018	0.0001	0.0000	0.0013	0.0056
13	0.0000	0.0003	0.0016	0.0022	0.0057	0.0001	0.0252	0.0001	0.0006	0.0000	0.0000	0.0000	0.0001	0.0000
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
17	0.0000	0.0003	0.0549	0.0072	0.0003	0.0077	0.0048	0.0001	0.0003	0.0004	0.0009	0.0000	0.0032	0.0001
18	0.0000	0.0000	0.0000	0.0508	0.0000	0.0000	0.0000	0.0000	0.0000	0.0024	0.0000	0.0000	0.0053	0.0000
19	0.0000	0.0000	0.0004	0.0011	0.0045	0.0000	0.0001	0.0000	0.0000	0.0000	0.0001	0.0000	0.0006	0.0000
20	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
21	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
22	0.0000	0.0090	0.0047	0.0061	0.0067	0.0084	0.0121	0.0006	0.0052	0.0024	0.0003	0.0000	0.0043	0.0021
23	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
24	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
25	0.0000	0.0005	0.0002	0.0005	0.0008	0.0002	0.0004	0.0008	0.0005	0.0009	0.0013	0.0000	0.0004	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0000	0.0114	0.0625	0.0690	0.0232	0.0230	0.0466	0.0019	0.0512	0.0083	0.0028	0.0000	0.0171	0.0079

Appendix 7.28-B.

Inter-regional input coefficients (row-only), import from Java, Other Islands 1990

SECTOR	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0026	0.0000	0.0000	0.0000	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0000	0.0000	0.0000	0.0001	0.0001	0.0036	0.0003
8	0.0000	0.0003	0.0868	0.0000	0.0132	0.0000	0.0000	0.0688	0.0051	0.0069	0.0014	0.0016	0.0002	0.0000
9	0.0001	0.0002	0.0000	0.0001	0.0011	0.0006	0.0001	0.0004	0.0982	0.0009	0.0001	0.0011	0.0002	0.0000
10	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11	0.0000	0.0003	0.0001	0.0009	0.0003	0.0001	0.0004	0.0075	0.0020	0.0008	0.2806	0.0027	0.0170	0.0002
12	0.0075	0.0058	0.0019	0.0015	0.0069	0.0017	0.0049	0.0024	0.0237	0.0107	0.0205	0.0331	0.0162	0.0218
13	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0004	0.0002	0.0001	0.0013	0.0109	0.0023
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0001	0.3833
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0008	0.0016	0.0002	0.0010	0.0008	0.0002	0.0004	0.0017	0.0006	0.0015	0.0014	0.0013	0.0001	0.0038
17	0.0000	0.0007	0.0002	0.0039	0.0004	0.0030	0.0089	0.0009	0.0022	0.0049	0.0004	0.0036	0.0015	0.0080
18	0.0000	0.0000	0.0000	0.0000	0.0104	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0000	0.0000
19	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0001	0.0001	0.0000	0.0000
20	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
21	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
22	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
23	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
24	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001
Total	0.0085	0.0091	0.0893	0.0075	0.0331	0.0064	0.0149	0.0820	0.1324	0.0286	0.3046	0.0452	0.0497	0.4198

Appendix 7.28-B.

Inter-regional input coefficients (row-only), import from Java, Other Islands 1990

SECTOR	15	16	17	18	19	20	21	22	23	24	25	26	27	28
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0000	0.0000	0.0000	0.0000	0.0000	0.0013	0.0011	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
8	0.0000	0.0000	0.0001	0.0000	0.0019	0.0000	0.0000	0.0001	0.1791	0.0007	0.0001	0.0000	0.0079	0.0000
9	0.0000	0.0000	0.0003	0.0005	0.0134	0.0001	0.0002	0.0004	0.0009	0.0002	0.0001	0.0000	0.0027	0.0005
10	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11	0.0000	0.0018	0.0022	0.0001	0.0021	0.0021	0.0013	0.0066	0.0035	0.0020	0.0075	0.0000	0.0180	0.0036
12	0.0000	0.0047	0.0062	0.0060	0.0241	0.0428	0.0115	0.0021	0.0039	0.0118	0.0006	0.0000	0.0137	0.0420
13	0.0000	0.0002	0.0025	0.0025	0.0054	0.0001	0.0310	0.0001	0.0011	0.0001	0.0000	0.0000	0.0003	0.0000
14	0.0000	0.1600	0.0098	0.1057	0.0098	0.0000	0.0577	0.0000	0.0000	0.0000	0.0000	0.0000	0.0010	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0228	0.0055	0.0189	0.0190	0.0003	0.0620	0.0000	0.0013	0.0001	0.0002	0.0000	0.0032	0.0001
17	0.0000	0.0006	0.2442	0.0231	0.0008	0.0274	0.0164	0.0003	0.0013	0.0012	0.0038	0.0000	0.0156	0.0004
18	0.0000	0.0000	0.0002	0.2954	0.0000	0.0000	0.0000	0.0000	0.0000	0.0129	0.0000	0.0000	0.0463	0.0000
19	0.0000	0.0000	0.0008	0.0015	0.0050	0.0000	0.0001	0.0000	0.0001	0.0000	0.0001	0.0000	0.0012	0.0000
20	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
21	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
22	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
23	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
24	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002
Total	0.0000	0.1901	0.2718	0.4537	0.0815	0.0741	0.1815	0.0096	0.1911	0.0290	0.0123	0.0000	0.1098	0.0469

Appendix 7.28-D.
**Inter-regional input coefficients (row-only), import from Nusa Tenggara,
 Other Islands 1990**

[illegible]

Appendix 7.28-D.
**Inter-regional input coefficients (row-only), import from Nusa Tenggara,
 Other Islands 1990**

[illegible]

Appendix 7.29-A.

Inter-regional input coefficients (column-only), import from Java, Sumatra 1990

SECTOR	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0179	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0038	0.0052	0.0000	0.0000	0.0000	0.0000	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0029	0.0010	0.0000	0.0000	0.0000	0.0000	0.0000
4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0003	0.0000	0.0003	0.0000	0.0000	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0008	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000
7	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0005	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000
8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0026	0.0057	0.0000	0.0001	0.0000	0.0000	0.0000
9	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0609	0.0000	0.0000	0.0000	0.0000	0.0000
10	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0021	0.0000	0.0001	0.0000	0.0000	0.0000
11	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0022	0.0000	0.0167	0.0000	0.0000	0.0000
12	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0029	0.0005	0.1605	0.0000	0.0075	0.0000	0.0000	0.0000
13	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0008	0.0000	0.0000	0.0000	0.0000	0.0000
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0006	0.0000	0.0001	0.0000	0.0000	0.0000
17	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000
18	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
19	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
20	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0001	0.0128	0.0000	0.0016	0.0000	0.0000	0.0000
21	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0006	0.0001	0.0015	0.0000	0.0001	0.0000	0.0000	0.0000
22	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0014	0.0012	0.0438	0.0000	0.0060	0.0000	0.0000	0.0000
23	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0001	0.0022	0.0000	0.0003	0.0000	0.0000	0.0000
24	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0018	0.0007	0.0220	0.0000	0.0032	0.0000	0.0000	0.0000
25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0006	0.0004	0.0185	0.0000	0.0016	0.0000	0.0000	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0007	0.0001	0.0015	0.0000	0.0004	0.0000	0.0000	0.0000
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0003	0.0000	0.0000	0.0000
Total	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0091	0.0318	0.3423	0.0000	0.0385	0.0000	0.0000	0.0000

Appendix 7.29-A.

Inter-regional input coefficients (column-only), import from Java, Sumatra 1990

SECTOR	15	16	17	18	19	20	21	22	23	24	25	26	27	28
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0027	0.0000	0.0000	0.0000	0.0007	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0024	0.0000	0.0000	0.0000	0.0007	0.0000	0.0000	0.0000	0.0001	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0026	0.0000	0.0000	0.0000	0.0043	0.0000	0.0000	0.0000	0.0003	0.0000
4	0.0000	0.0000	0.0000	0.0005	0.0002	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0020	0.0000	0.0000	0.0000	0.0002	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0125	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
8	0.0000	0.0000	0.0000	0.0000	0.0003	0.0000	0.0000	0.0000	0.0124	0.0000	0.0000	0.0000	0.0017	0.0000
9	0.0000	0.0000	0.0001	0.0002	0.0012	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0001
10	0.0000	0.0000	0.0004	0.0078	0.0021	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0005
11	0.0000	0.0000	0.0008	0.0000	0.0003	0.0000	0.0000	0.0000	0.0002	0.0000	0.0022	0.0000	0.0039	0.0014
12	0.0043	0.0000	0.0142	0.0225	0.0238	0.0000	0.0000	0.0000	0.0016	0.0000	0.0010	0.0000	0.0181	0.1019
13	0.0000	0.0000	0.0018	0.0031	0.0017	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0001	0.0000
14	0.0000	0.0000	0.0013	0.0240	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000
15	0.0267	0.0000	0.0055	0.0052	0.0165	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0006	0.0000
16	0.0000	0.0000	0.0017	0.0099	0.0026	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0006	0.0000
17	0.0000	0.0000	0.0157	0.0025	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0000	0.0006	0.0000
18	0.0000	0.0000	0.0000	0.0073	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0004	0.0000
19	0.0000	0.0000	0.0003	0.0010	0.0008	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0000
20	0.0015	0.0000	0.0008	0.0059	0.0009	0.0000	0.0000	0.0000	0.0021	0.0000	0.0018	0.0000	0.0036	0.0049
21	0.0001	0.0000	0.0003	0.0010	0.0000	0.0000	0.0000	0.0000	0.0007	0.0000	0.0113	0.0000	0.0019	0.0000
22	0.0067	0.0000	0.0210	0.0329	0.0080	0.0000	0.0000	0.0000	0.0045	0.0000	0.0011	0.0000	0.0122	0.0079
23	0.0004	0.0000	0.0008	0.0019	0.0009	0.0000	0.0000	0.0000	0.0002	0.0000	0.0024	0.0000	0.0006	0.0000
24	0.0035	0.0000	0.0103	0.0159	0.0047	0.0000	0.0000	0.0000	0.0022	0.0000	0.0049	0.0000	0.0054	0.0081
25	0.0025	0.0000	0.0034	0.0128	0.0041	0.0000	0.0000	0.0000	0.0018	0.0000	0.0185	0.0000	0.0043	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0001	0.0000	0.0007	0.0010	0.0002	0.0000	0.0000	0.0000	0.0004	0.0000	0.0036	0.0000	0.0038	0.0018
28	0.0001	0.0000	0.0000	0.0000	0.0008	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0198
Total	0.0585	0.0000	0.0793	0.1553	0.0749	0.0000	0.0000	0.0000	0.0362	0.0000	0.0469	0.0000	0.0598	0.1465

Appendix 7.29-D.
**Inter-regional input coefficients (column-only), import from Other Islands,
Sumatra 1990**

SECTOR	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0018	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
9	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
10	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
12	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
13	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
17	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
18	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
19	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
20	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
21	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
22	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
23	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
24	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0032	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Appendix 7.29-D.
**Inter-regional input coefficients (column-only), import from Other Islands,
Sumatra 1990**

SECTOR	15	16	17	18	19	20	21	22	23	24	25	26	27	28
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0000	0.0002	0.0000	0.0000	0.0000	0.0002	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0000	0.0000	0.0000	0.0001	0.0000
4	0.0000	0.0000	0.0000	0.0008	0.0000	0.0000	0.0029	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0053	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0130	0.0000	0.0000	0.0000	0.0000	0.0036	0.0056	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0009	0.0000	0.0000	0.0000	0.0005	0.0000
9	0.0000	0.0000	0.0001	0.0003	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000
10	0.0000	0.0000	0.0007	0.0124	0.0000	0.0000	0.0134	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11	0.0000	0.0000	0.0013	0.0001	0.0000	0.0002	0.0002	0.0021	0.0000	0.0000	0.0003	0.0000	0.0011	0.0000
12	0.0044	0.0000	0.0227	0.0360	0.0002	0.0278	0.0130	0.0041	0.0001	0.0000	0.0002	0.0000	0.0053	0.0010
13	0.0000	0.0000	0.0030	0.0049	0.0000	0.0000	0.0113	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
14	0.0000	0.0000	0.0021	0.0383	0.0000	0.0000	0.0039	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	0.0278	0.0000	0.0088	0.0084	0.0002	0.0000	0.0018	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0000
16	0.0000	0.0000	0.0028	0.0158	0.0000	0.0000	0.0097	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0000
17	0.0000	0.0000	0.0251	0.0039	0.0000	0.0005	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0000
18	0.0000	0.0000	0.0000	0.0116	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000
19	0.0000	0.0000	0.0005	0.0016	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000
20	0.0016	0.0000	0.0013	0.0095	0.0000	0.0194	0.0001	0.0036	0.0001	0.0000	0.0003	0.0000	0.0011	0.0000
21	0.0001	0.0000	0.0005	0.0016	0.0000	0.0017	0.0003	0.0026	0.0001	0.0000	0.0018	0.0000	0.0006	0.0000
22	0.0069	0.0000	0.0336	0.0526	0.0001	0.0087	0.0211	0.0019	0.0003	0.0000	0.0002	0.0000	0.0036	0.0001
23	0.0004	0.0000	0.0013	0.0030	0.0000	0.0000	0.0005	0.0025	0.0000	0.0000	0.0004	0.0000	0.0002	0.0000
24	0.0037	0.0000	0.0165	0.0253	0.0000	0.0029	0.0064	0.0105	0.0002	0.0000	0.0008	0.0000	0.0016	0.0001
25	0.0026	0.0000	0.0054	0.0204	0.0000	0.0010	0.0030	0.0112	0.0001	0.0000	0.0029	0.0000	0.0013	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0001	0.0000	0.0011	0.0016	0.0000	0.0010	0.0002	0.0023	0.0000	0.0000	0.0006	0.0000	0.0011	0.0000
28	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002
Total	0.0609	0.0000	0.1268	0.2482	0.0007	0.0724	0.0943	0.0414	0.0025	0.0000	0.0074	0.0000	0.0176	0.0014

Appendix 7.30-A.

Inter-regional input coefficients (column-only), import from Sumatra, Java 1990

SECTOR	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	0.0025	0.0000	0.0004	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2	0.0001	0.0012	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0021	0.0000	0.0000
3	0.0003	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0122	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0187	0.0000	0.0000
7	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0004	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000
8	0.0000	0.0001	0.0074	0.0000	0.0077	0.0000	0.0000	0.0000	0.0000	0.0017	0.0000	0.0002	0.0000	0.0000
9	0.0001	0.0001	0.0000	0.0000	0.0020	0.0004	0.0002	0.0000	0.0000	0.0006	0.0000	0.0005	0.0000	0.0000
10	0.0000	0.0000	0.0000	0.0000	0.0009	0.0000	0.0003	0.0000	0.0000	0.0148	0.0000	0.0000	0.0000	0.0000
11	0.0000	0.0001	0.0000	0.0002	0.0002	0.0000	0.0003	0.0000	0.0000	0.0002	0.0000	0.0004	0.0000	0.0000
12	0.0040	0.0025	0.0005	0.0009	0.0114	0.0010	0.0097	0.0000	0.0000	0.0073	0.0000	0.0132	0.0000	0.0000
13	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0002	0.0000	0.0000
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0001	0.0002	0.0000	0.0002	0.0003	0.0000	0.0002	0.0000	0.0000	0.0003	0.0000	0.0001	0.0000	0.0000
17	0.0000	0.0001	0.0000	0.0006	0.0002	0.0004	0.0042	0.0000	0.0000	0.0008	0.0000	0.0003	0.0000	0.0000
18	0.0000	0.0000	0.0000	0.0000	0.0038	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
19	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
20	0.0000	0.0000	0.0001	0.0001	0.0004	0.0000	0.0004	0.0000	0.0000	0.0012	0.0000	0.0007	0.0000	0.0000
21	0.0001	0.0006	0.0001	0.0008	0.0012	0.0014	0.0034	0.0000	0.0000	0.0005	0.0000	0.0003	0.0000	0.0000
22	0.0005	0.0006	0.0013	0.0007	0.0160	0.0006	0.0073	0.0000	0.0000	0.0117	0.0000	0.0028	0.0000	0.0000
23	0.0000	0.0001	0.0000	0.0004	0.0010	0.0012	0.0025	0.0000	0.0000	0.0043	0.0000	0.0008	0.0000	0.0000
24	0.0002	0.0004	0.0003	0.0006	0.0042	0.0009	0.0077	0.0000	0.0000	0.0096	0.0000	0.0017	0.0000	0.0000
25	0.0011	0.0007	0.0002	0.0010	0.0053	0.0073	0.0038	0.0000	0.0000	0.0056	0.0000	0.0020	0.0000	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0002	0.0006	0.0001	0.0013	0.0010	0.0012	0.0043	0.0000	0.0000	0.0005	0.0000	0.0007	0.0000	0.0000
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0006	0.0000	0.0001	0.0000	0.0000
Total	0.0093	0.0074	0.0111	0.0068	0.0683	0.0149	0.0448	0.0000	0.0000	0.0653	0.0000	0.0450	0.0000	0.0000

Appendix 7.30-A.

Inter-regional input coefficients (column-only), import from Sumatra, Java 1990

SECTOR	15	16	17	18	19	20	21	22	23	24	25	26	27	28
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0016	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0000	0.0000	0.0000	0.0000	0.0000	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
9	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
10	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0000	0.0008	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
12	0.0000	0.0000	0.0000	0.0000	0.0000	0.0109	0.0000	0.0007	0.0000	0.0026	0.0000	0.0000	0.0000	0.0000
13	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
17	0.0000	0.0000	0.0000	0.0000	0.0000	0.0017	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
18	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0006	0.0000	0.0000	0.0000	0.0000
19	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
20	0.0000	0.0000	0.0000	0.0000	0.0000	0.0121	0.0000	0.0009	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
21	0.0000	0.0000	0.0000	0.0000	0.0000	0.0011	0.0000	0.0007	0.0000	0.0006	0.0000	0.0000	0.0000	0.0000
22	0.0000	0.0000	0.0000	0.0000	0.0000	0.0053	0.0000	0.0005	0.0000	0.0010	0.0000	0.0000	0.0000	0.0000
23	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0009	0.0000	0.0005	0.0000	0.0000	0.0000	0.0000
24	0.0000	0.0000	0.0000	0.0000	0.0000	0.0015	0.0000	0.0022	0.0000	0.0037	0.0000	0.0000	0.0000	0.0000
25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0007	0.0000	0.0035	0.0000	0.0022	0.0000	0.0000	0.0000	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0000	0.0000	0.0000	0.0000	0.0000	0.0008	0.0000	0.0007	0.0000	0.0035	0.0000	0.0000	0.0000	0.0000
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0000	0.0000	0.0000	0.0000	0.0000	0.0363	0.0000	0.0111	0.0000	0.0153	0.0000	0.0000	0.0000	0.0000

Appendix 7.30-B.
Inter-regional input coefficients (column-only), import from Kalimantan, Java 1990

SECTOR	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2	0.0000	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0021	0.0000	0.0000
3	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0127	0.0000	0.0000	0.0000	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0191	0.0000	0.0000
7	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000
8	0.0000	0.0000	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0039	0.0000	0.0002	0.0000	0.0000
9	0.0000	0.0001	0.0000	0.0001	0.0000	0.0001	0.0001	0.0000	0.0000	0.0015	0.0000	0.0005	0.0000	0.0000
10	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0000	0.0000	0.0344	0.0000	0.0000	0.0000	0.0000
11	0.0000	0.0000	0.0000	0.0005	0.0000	0.0000	0.0002	0.0000	0.0000	0.0005	0.0000	0.0004	0.0000	0.0000
12	0.0010	0.0013	0.0000	0.0021	0.0001	0.0002	0.0060	0.0000	0.0000	0.0171	0.0000	0.0135	0.0000	0.0000
13	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0002	0.0000	0.0000
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0001	0.0000	0.0004	0.0000	0.0000	0.0001	0.0000	0.0000	0.0006	0.0000	0.0001	0.0000	0.0000
17	0.0000	0.0000	0.0000	0.0013	0.0000	0.0001	0.0026	0.0000	0.0000	0.0019	0.0000	0.0004	0.0000	0.0000
18	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
19	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
20	0.0000	0.0000	0.0000	0.0003	0.0000	0.0000	0.0003	0.0000	0.0000	0.0027	0.0000	0.0007	0.0000	0.0000
21	0.0000	0.0003	0.0000	0.0018	0.0000	0.0003	0.0021	0.0000	0.0000	0.0012	0.0000	0.0003	0.0000	0.0000
22	0.0001	0.0003	0.0000	0.0017	0.0002	0.0001	0.0045	0.0000	0.0000	0.0272	0.0000	0.0029	0.0000	0.0000
23	0.0000	0.0000	0.0000	0.0009	0.0000	0.0002	0.0016	0.0000	0.0000	0.0100	0.0000	0.0008	0.0000	0.0000
24	0.0001	0.0002	0.0000	0.0013	0.0000	0.0002	0.0048	0.0000	0.0000	0.0225	0.0000	0.0017	0.0000	0.0000
25	0.0003	0.0004	0.0000	0.0022	0.0001	0.0013	0.0024	0.0000	0.0000	0.0131	0.0000	0.0021	0.0000	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0001	0.0003	0.0000	0.0031	0.0000	0.0002	0.0027	0.0000	0.0000	0.0012	0.0000	0.0007	0.0000	0.0000
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0013	0.0000	0.0001	0.0000	0.0000
Total	0.0023	0.0038	0.0003	0.0157	0.0007	0.0027	0.0280	0.0000	0.0000	0.1520	0.0000	0.0460	0.0000	0.0000

Appendix 7.30-B.
Inter-regional input coefficients (column-only), import from Kalimantan, Java 1990

SECTOR	15	16	17	18	19	20	21	22	23	24	25	26	27	28
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0036	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0000	0.0000	0.0000	0.0000	0.0000	0.0008	0.0011	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
9	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
10	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0138	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11	0.0000	0.0000	0.0000	0.0000	0.0000	0.0005	0.0004	0.0000	0.0000	0.0003	0.0000	0.0000	0.0000	0.0000
12	0.0000	0.0000	0.0000	0.0000	0.0000	0.0241	0.0095	0.0000	0.0000	0.0043	0.0000	0.0000	0.0000	0.0000
13	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0109	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0097	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0015	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0133	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
17	0.0000	0.0000	0.0000	0.0000	0.0000	0.0037	0.0033	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
18	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0011	0.0000	0.0000	0.0000	0.0000
19	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
20	0.0000	0.0000	0.0000	0.0000	0.0000	0.0268	0.0001	0.0000	0.0000	0.0004	0.0000	0.0000	0.0000	0.0000
21	0.0000	0.0000	0.0000	0.0000	0.0000	0.0024	0.0003	0.0000	0.0000	0.0010	0.0000	0.0000	0.0000	0.0000
22	0.0000	0.0000	0.0000	0.0000	0.0000	0.0117	0.0239	0.0000	0.0000	0.0018	0.0000	0.0000	0.0000	0.0000
23	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0008	0.0000	0.0000	0.0009	0.0000	0.0000	0.0000	0.0000
24	0.0000	0.0000	0.0000	0.0000	0.0000	0.0032	0.0060	0.0000	0.0000	0.0063	0.0000	0.0000	0.0000	0.0000
25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0017	0.0042	0.0000	0.0000	0.0037	0.0000	0.0000	0.0000	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0000	0.0000	0.0000	0.0000	0.0000	0.0018	0.0002	0.0000	0.0000	0.0060	0.0000	0.0000	0.0000	0.0000
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0000	0.0000	0.0000	0.0000	0.0000	0.0806	0.1001	0.0000	0.0000	0.0261	0.0000	0.0000	0.0000	0.0000

Inter-regional input coefficients (column-only), import from Nusa Tenggara, Java 1990

[illegible]

Inter-regional input coefficients (column-only), import from Nusa Tenggara, Java 1990

[illegible]

Appendix 7.30-D.

Inter-regional input coefficients (column-only), import from Other Islands, Java 1990

SECTOR	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	0.0026	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2	0.0001	0.0123	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3	0.0003	0.0004	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0015	0.0000	0.0000	0.0000	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0000	0.0000
7	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
8	0.0000	0.0005	0.0049	0.0000	0.0003	0.0000	0.0000	0.0000	0.0000	0.0005	0.0000	0.0000	0.0000	0.0000
9	0.0001	0.0010	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
10	0.0000	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0041	0.0000	0.0000	0.0000	0.0000
11	0.0000	0.0005	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
12	0.0042	0.0241	0.0003	0.0003	0.0004	0.0000	0.0003	0.0000	0.0000	0.0020	0.0000	0.0002	0.0000	0.0000
13	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0001	0.0017	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
17	0.0000	0.0007	0.0000	0.0002	0.0000	0.0000	0.0001	0.0000	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
18	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
19	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
20	0.0000	0.0005	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0000	0.0000	0.0000	0.0000
21	0.0001	0.0061	0.0001	0.0002	0.0000	0.0000	0.0001	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
22	0.0006	0.0061	0.0009	0.0002	0.0006	0.0000	0.0002	0.0000	0.0000	0.0032	0.0000	0.0000	0.0000	0.0000
23	0.0000	0.0007	0.0000	0.0001	0.0000	0.0000	0.0001	0.0000	0.0000	0.0012	0.0000	0.0000	0.0000	0.0000
24	0.0002	0.0044	0.0002	0.0002	0.0001	0.0000	0.0002	0.0000	0.0000	0.0026	0.0000	0.0000	0.0000	0.0000
25	0.0011	0.0070	0.0001	0.0003	0.0002	0.0001	0.0001	0.0000	0.0000	0.0015	0.0000	0.0000	0.0000	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0002	0.0056	0.0001	0.0004	0.0000	0.0000	0.0001	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
Total	0.0096	0.0723	0.0073	0.0019	0.0024	0.0001	0.0012	0.0000	0.0000	0.0179	0.0000	0.0008	0.0000	0.0000

Appendix 7.30-D.

Inter-regional input coefficients (column-only), import from Other Islands, Java 1990

SECTOR	15	16	17	18	19	20	21	22	23	24	25	26	27	28
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0042	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0000	0.0000	0.0000	0.0000	0.0000	0.0010	0.0015	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
9	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
10	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0189	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11	0.0000	0.0000	0.0000	0.0000	0.0000	0.0005	0.0006	0.0009	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
12	0.0000	0.0000	0.0000	0.0000	0.0000	0.0279	0.0131	0.0008	0.0000	0.0011	0.0000	0.0000	0.0000	0.0000
13	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0149	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0133	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0021	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0183	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
17	0.0000	0.0000	0.0000	0.0000	0.0000	0.0043	0.0045	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
18	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0000	0.0000	0.0000	0.0000
19	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
20	0.0000	0.0000	0.0000	0.0000	0.0000	0.0309	0.0001	0.0011	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000
21	0.0000	0.0000	0.0000	0.0000	0.0000	0.0028	0.0005	0.0008	0.0000	0.0003	0.0000	0.0000	0.0000	0.0000
22	0.0000	0.0000	0.0000	0.0000	0.0000	0.0136	0.0328	0.0006	0.0000	0.0005	0.0000	0.0000	0.0000	0.0000
23	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0012	0.0010	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
24	0.0000	0.0000	0.0000	0.0000	0.0000	0.0037	0.0082	0.0025	0.0000	0.0016	0.0000	0.0000	0.0000	0.0000
25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0019	0.0058	0.0040	0.0000	0.0009	0.0000	0.0000	0.0000	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0000	0.0000	0.0000	0.0000	0.0000	0.0020	0.0003	0.0008	0.0000	0.0015	0.0000	0.0000	0.0000	0.0000
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0000	0.0000	0.0000	0.0000	0.0000	0.0930	0.1374	0.0126	0.0000	0.0066	0.0000	0.0000	0.0000	0.0000

Appendix 7.31-A.

Inter-regional input coefficients (column-only), import from Sumatra, Kalimantan 1990

SECTOR	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0036	0.0001	0.0001
7	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
8	0.0000	0.0000	0.0033	0.0000	0.0002	0.0000	0.0000	0.0008	0.0001	0.0001	0.0000	0.0000	0.0000	0.0000
9	0.0004	0.0016	0.0001	0.0002	0.0016	0.0006	0.0002	0.0004	0.0859	0.0007	0.0001	0.0009	0.0001	0.0000
10	0.0000	0.0001	0.0001	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0021	0.0000	0.0000	0.0000	0.0000
11	0.0000	0.0002	0.0000	0.0003	0.0000	0.0000	0.0001	0.0007	0.0002	0.0001	0.0170	0.0002	0.0008	0.0000
12	0.0073	0.0137	0.0020	0.0022	0.0033	0.0005	0.0027	0.0008	0.0070	0.0029	0.0048	0.0091	0.0030	0.0033
13	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0007	0.0001
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0024
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
17	0.0000	0.0003	0.0000	0.0010	0.0000	0.0002	0.0009	0.0001	0.0001	0.0002	0.0000	0.0002	0.0000	0.0002
18	0.0000	0.0000	0.0000	0.0000	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
19	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
20	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
21	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
22	0.0018	0.0062	0.0103	0.0030	0.0083	0.0005	0.0037	0.0051	0.0053	0.0082	0.0106	0.0035	0.0047	0.0053
23	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
24	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0096	0.0222	0.0158	0.0067	0.0139	0.0018	0.0075	0.0079	0.0986	0.0143	0.0325	0.0177	0.0095	0.0115

Appendix 7.31-A.

Inter-regional input coefficients (column-only), import from Sumatra, Kalimantan 1990

SECTOR	15	16	17	18	19	20	21	22	23	24	25	26	27	28
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0025	0.0000	0.0000	0.0000	0.0001	0.0000
9	0.0000	0.0000	0.0003	0.0004	0.0153	0.0001	0.0002	0.0005	0.0011	0.0003	0.0001	0.0000	0.0033	0.0000
10	0.0000	0.0000	0.0000	0.0003	0.0004	0.0000	0.0023	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11	0.0000	0.0000	0.0002	0.0000	0.0002	0.0002	0.0001	0.0007	0.0004	0.0002	0.0013	0.0000	0.0020	0.0000
12	0.0000	0.0005	0.0021	0.0015	0.0093	0.0168	0.0043	0.0008	0.0015	0.0052	0.0004	0.0000	0.0058	0.0000
13	0.0000	0.0000	0.0003	0.0002	0.0007	0.0000	0.0041	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000
14	0.0000	0.0007	0.0001	0.0011	0.0002	0.0000	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
17	0.0000	0.0000	0.0139	0.0010	0.0001	0.0019	0.0011	0.0000	0.0001	0.0001	0.0004	0.0000	0.0011	0.0000
18	0.0000	0.0000	0.0000	0.0049	0.0000	0.0000	0.0000	0.0000	0.0000	0.0004	0.0000	0.0000	0.0013	0.0000
19	0.0000	0.0000	0.0000	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000
20	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
21	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
22	0.0000	0.0022	0.0084	0.0063	0.0086	0.0146	0.0195	0.0011	0.0117	0.0038	0.0011	0.0000	0.0108	0.0000
23	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
24	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0000	0.0035	0.0254	0.0159	0.0351	0.0342	0.0326	0.0031	0.0174	0.0100	0.0033	0.0000	0.0246	0.0000

Appendix 7.31-B.
Inter-regional input coefficients (column-only), import from Java, Kalimantan 1990

SECTOR	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0006	0.0000	0.0000
7	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
8	0.0000	0.0012	0.1386	0.0000	0.0097	0.0000	0.0000	0.0357	0.0023	0.0028	0.0005	0.0007	0.0000	0.0000
9	0.0012	0.0045	0.0003	0.0006	0.0045	0.0016	0.0005	0.0011	0.2386	0.0020	0.0002	0.0026	0.0003	0.0000
10	0.0000	0.0001	0.0001	0.0000	0.0001	0.0000	0.0000	0.0000	0.0001	0.0025	0.0000	0.0000	0.0000	0.0000
11	0.0001	0.0019	0.0002	0.0030	0.0004	0.0001	0.0005	0.0061	0.0014	0.0005	0.1577	0.0018	0.0076	0.0001
12	0.0033	0.0062	0.0009	0.0010	0.0015	0.0002	0.0012	0.0004	0.0032	0.0013	0.0022	0.0041	0.0014	0.0015
13	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0001	0.0001	0.0000	0.0005	0.0027	0.0005
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0563
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0002	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
17	0.0001	0.0040	0.0004	0.0134	0.0005	0.0022	0.0119	0.0008	0.0016	0.0032	0.0002	0.0024	0.0007	0.0029
18	0.0000	0.0000	0.0000	0.0000	0.0045	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000
19	0.0000	0.0003	0.0000	0.0005	0.0001	0.0000	0.0000	0.0000	0.0002	0.0000	0.0001	0.0001	0.0000	0.0001
20	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
21	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
22	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
23	0.0002	0.0010	0.0002	0.0024	0.0008	0.0016	0.0018	0.0006	0.0005	0.0043	0.0009	0.0013	0.0016	0.0027
24	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
25	0.0072	0.0149	0.0028	0.0084	0.0057	0.0137	0.0040	0.0048	0.0058	0.0082	0.0074	0.0052	0.0056	0.0049
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0007	0.0057	0.0007	0.0056	0.0005	0.0011	0.0021	0.0007	0.0002	0.0003	0.0008	0.0008	0.0004	0.0001
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0128	0.0402	0.1442	0.0351	0.0281	0.0208	0.0222	0.0503	0.2541	0.0253	0.1702	0.0203	0.0202	0.0691

Appendix 7.31-B.
Inter-regional input coefficients (column-only), import from Java, Kalimantan 1990

SECTOR	15	16	17	18	19	20	21	22	23	24	25	26	27	28
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
8	0.0000	0.0000	0.0000	0.0000	0.0011	0.0000	0.0000	0.0000	0.1068	0.0005	0.0001	0.0000	0.0051	0.0000
9	0.0000	0.0000	0.0008	0.0011	0.0426	0.0002	0.0006	0.0014	0.0029	0.0008	0.0003	0.0000	0.0092	0.0000
10	0.0000	0.0000	0.0000	0.0003	0.0005	0.0000	0.0027	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11	0.0000	0.0005	0.0018	0.0000	0.0019	0.0020	0.0012	0.0061	0.0033	0.0021	0.0117	0.0000	0.0184	0.0000
12	0.0000	0.0002	0.0009	0.0007	0.0042	0.0076	0.0020	0.0004	0.0007	0.0023	0.0002	0.0000	0.0026	0.0000
13	0.0000	0.0000	0.0011	0.0009	0.0028	0.0001	0.0154	0.0000	0.0005	0.0000	0.0000	0.0000	0.0001	0.0000
14	0.0000	0.0165	0.0031	0.0265	0.0037	0.0000	0.0211	0.0000	0.0000	0.0000	0.0000	0.0000	0.0004	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0001	0.0001	0.0003	0.0004	0.0000	0.0013	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000
17	0.0000	0.0002	0.1953	0.0145	0.0007	0.0261	0.0151	0.0003	0.0013	0.0013	0.0060	0.0000	0.0160	0.0000
18	0.0000	0.0000	0.0001	0.0689	0.0000	0.0000	0.0000	0.0000	0.0000	0.0051	0.0000	0.0000	0.0176	0.0000
19	0.0000	0.0000	0.0019	0.0029	0.0140	0.0000	0.0004	0.0001	0.0002	0.0002	0.0005	0.0000	0.0038	0.0000
20	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
21	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
22	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
23	0.0000	0.0002	0.0007	0.0007	0.0020	0.0002	0.0010	0.0028	0.0008	0.0027	0.0048	0.0000	0.0011	0.0000
24	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
25	0.0000	0.0013	0.0035	0.0063	0.0116	0.0043	0.0071	0.0158	0.0120	0.0164	0.0482	0.0000	0.0099	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0000	0.0001	0.0003	0.0002	0.0002	0.0022	0.0002	0.0015	0.0011	0.0126	0.0045	0.0000	0.0043	0.0000
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0000	0.0191	0.2097	0.1233	0.0857	0.0427	0.0681	0.0285	0.1297	0.0440	0.0763	0.0000	0.0886	0.0000

Appendix 7.31-D.
**Inter-regional input coefficients (column-only), import from Other Islands,
Kalimantan 1990**

SECTOR	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
8	0.0000	0.0005	0.0512	0.0000	0.0036	0.0000	0.0000	0.0132	0.0009	0.0010	0.0002	0.0003	0.0000	0.0000
9	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
10	0.0001	0.0002	0.0001	0.0000	0.0002	0.0000	0.0001	0.0000	0.0001	0.0043	0.0001	0.0000	0.0000	0.0000
11	0.0000	0.0006	0.0001	0.0010	0.0001	0.0000	0.0002	0.0020	0.0005	0.0002	0.0510	0.0006	0.0025	0.0000
12	0.0018	0.0033	0.0005	0.0005	0.0008	0.0001	0.0007	0.0002	0.0017	0.0007	0.0012	0.0022	0.0007	0.0008
13	0.0000	0.0003	0.0001	0.0001	0.0001	0.0000	0.0000	0.0003	0.0003	0.0002	0.0000	0.0011	0.0061	0.0011
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0004
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0012	0.0057	0.0004	0.0022	0.0006	0.0001	0.0003	0.0009	0.0003	0.0006	0.0005	0.0005	0.0000	0.0009
17	0.0000	0.0012	0.0001	0.0041	0.0001	0.0007	0.0036	0.0002	0.0005	0.0010	0.0001	0.0007	0.0002	0.0009
18	0.0000	0.0000	0.0000	0.0000	0.0014	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
19	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
20	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
21	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
22	0.0020	0.0071	0.0117	0.0034	0.0094	0.0006	0.0042	0.0059	0.0060	0.0093	0.0121	0.0040	0.0054	0.0061
23	0.0000	0.0001	0.0000	0.0002	0.0001	0.0001	0.0001	0.0000	0.0000	0.0003	0.0001	0.0001	0.0001	0.0002
24	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
25	0.0011	0.0023	0.0004	0.0013	0.0009	0.0022	0.0006	0.0008	0.0009	0.0013	0.0012	0.0008	0.0009	0.0008
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0002	0.0017	0.0002	0.0016	0.0001	0.0003	0.0006	0.0002	0.0001	0.0001	0.0002	0.0002	0.0001	0.0000
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0064	0.0231	0.0648	0.0145	0.0173	0.0042	0.0104	0.0236	0.0113	0.0190	0.0665	0.0106	0.0161	0.0111

Appendix 7.31-D.
**Inter-regional input coefficients (column-only), import from Other Islands,
Kalimantan 1990**

SECTOR	15	16	17	18	19	20	21	22	23	24	25	26	27	28
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
8	0.0000	0.0000	0.0000	0.0000	0.0004	0.0000	0.0000	0.0000	0.0395	0.0002	0.0000	0.0000	0.0019	0.0000
9	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
10	0.0000	0.0001	0.0001	0.0006	0.0009	0.0000	0.0047	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11	0.0000	0.0001	0.0006	0.0000	0.0006	0.0007	0.0004	0.0020	0.0011	0.0007	0.0038	0.0000	0.0059	0.0000
12	0.0000	0.0001	0.0005	0.0004	0.0023	0.0041	0.0011	0.0002	0.0004	0.0013	0.0001	0.0000	0.0014	0.0000
13	0.0000	0.0001	0.0025	0.0020	0.0064	0.0002	0.0357	0.0001	0.0012	0.0001	0.0001	0.0000	0.0003	0.0000
14	0.0000	0.0001	0.0000	0.0002	0.0000	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0037	0.0028	0.0075	0.0112	0.0002	0.0358	0.0000	0.0007	0.0001	0.0002	0.0000	0.0021	0.0000
17	0.0000	0.0000	0.0593	0.0044	0.0002	0.0079	0.0046	0.0001	0.0004	0.0004	0.0018	0.0000	0.0048	0.0000
18	0.0000	0.0000	0.0000	0.0209	0.0000	0.0000	0.0000	0.0000	0.0000	0.0016	0.0000	0.0000	0.0054	0.0000
19	0.0000	0.0000	0.0000	0.0001	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000
20	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
21	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
22	0.0000	0.0025	0.0096	0.0071	0.0098	0.0166	0.0222	0.0012	0.0133	0.0043	0.0012	0.0000	0.0123	0.0000
23	0.0000	0.0000	0.0000	0.0001	0.0001	0.0000	0.0001	0.0002	0.0001	0.0002	0.0003	0.0000	0.0001	0.0000
24	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
25	0.0000	0.0002	0.0006	0.0010	0.0018	0.0007	0.0011	0.0025	0.0019	0.0026	0.0076	0.0000	0.0015	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0000	0.0000	0.0001	0.0001	0.0001	0.0006	0.0001	0.0005	0.0003	0.0037	0.0013	0.0000	0.0013	0.0000
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0000	0.0070	0.0761	0.0442	0.0342	0.0310	0.1059	0.0067	0.0589	0.0150	0.0164	0.0000	0.0372	0.0000

Appendix 7.32-A.
Inter-regional input coefficients (column-only), import from Sumatra,
Nusa Tenggara 1990

SECTOR	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0086	0.0000	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0001	0.0000	0.0000	0.0043	0.0000	0.0000	0.0000	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0076	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0013	0.0000	0.0000	0.0000	0.0000	0.0004	0.0009	0.0000
8	0.0000	0.0000	0.0000	0.0000	0.0008	0.0000	0.0000	0.0000	0.0000	0.0002	0.0000	0.0002	0.0000	0.0000
9	0.0000	0.0000	0.0000	0.0000	0.0006	0.0000	0.0002	0.0000	0.0000	0.0002	0.0000	0.0011	0.0000	0.0000
10	0.0000	0.0000	0.0000	0.0000	0.0002	0.0000	0.0002	0.0000	0.0000	0.0043	0.0000	0.0001	0.0000	0.0000
11	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000
12	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0004	0.0000	0.0000
13	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0001	0.0000
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
17	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
18	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
19	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
20	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0004	0.0000	0.0000	0.0004	0.0000	0.0015	0.0007	0.0000
21	0.0000	0.0000	0.0000	0.0002	0.0004	0.0000	0.0034	0.0000	0.0000	0.0002	0.0000	0.0007	0.0001	0.0000
22	0.0000	0.0000	0.0000	0.0001	0.0038	0.0000	0.0059	0.0000	0.0000	0.0032	0.0000	0.0051	0.0008	0.0000
23	0.0000	0.0000	0.0000	0.0001	0.0003	0.0000	0.0027	0.0000	0.0000	0.0015	0.0000	0.0018	0.0003	0.0000
24	0.0000	0.0000	0.0000	0.0002	0.0016	0.0000	0.0101	0.0000	0.0000	0.0042	0.0000	0.0049	0.0009	0.0000
25	0.0000	0.0000	0.0000	0.0002	0.0015	0.0000	0.0037	0.0000	0.0000	0.0018	0.0000	0.0044	0.0005	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0000	0.0000	0.0000	0.0003	0.0003	0.0000	0.0049	0.0000	0.0000	0.0002	0.0000	0.0016	0.0001	0.0000
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0010	0.0000	0.0015	0.0000	0.0000
Total	0.0000	0.0000	0.0000	0.0011	0.0176	0.0000	0.0331	0.0000	0.0000	0.0216	0.0000	0.0325	0.0045	0.0000

Appendix 7.32-A.
Inter-regional input coefficients (column-only), import from Sumatra,
Nusa Tenggara 1990

SECTOR	15	16	17	18	19	20	21	22	23	24	25	26	27	28
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0013	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0014	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0000	0.0000	0.0000	0.0000	0.0000	0.0035	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
8	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
9	0.0000	0.0000	0.0000	0.0000	0.0049	0.0001	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
10	0.0000	0.0001	0.0000	0.0000	0.0009	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
12	0.0000	0.0000	0.0000	0.0000	0.0001	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
13	0.0000	0.0000	0.0000	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0001	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
17	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
18	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
19	0.0000	0.0000	0.0000	0.0000	0.0013	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
20	0.0000	0.0003	0.0000	0.0000	0.0005	0.0365	0.0000	0.0013	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
21	0.0000	0.0001	0.0000	0.0000	0.0000	0.0032	0.0000	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
22	0.0000	0.0014	0.0000	0.0000	0.0034	0.0129	0.0000	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
23	0.0000	0.0001	0.0000	0.0000	0.0007	0.0001	0.0000	0.0013	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
24	0.0000	0.0013	0.0000	0.0000	0.0027	0.0057	0.0000	0.0039	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
25	0.0000	0.0005	0.0000	0.0000	0.0026	0.0022	0.0000	0.0047	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0000	0.0001	0.0000	0.0000	0.0001	0.0027	0.0000	0.0011	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
28	0.0000	0.0000	0.0000	0.0000	0.0021	0.0000	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0000	0.0040	0.0000	0.0000	0.0226	0.0674	0.0000	0.0145	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Appendix 7.32-B.

Inter-regional input coefficients (column-only), import from Java, Nusa Tenggara 1990

SECTOR	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0346	0.0000	0.0000	0.0007	0.0001	0.0000	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0073	0.0024	0.0000	0.0000	0.0350	0.0000	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0055	0.0005	0.0000	0.0000	0.0000	0.0002	0.0000
4	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0001	0.0000	0.0000	0.0297	0.0018	0.0001	0.0005	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0016	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0013	0.0000	0.0000	0.0000	0.0015	0.0014	0.0424	0.0000
8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0023	0.0013	0.0013	0.0014	0.0007	0.0001	0.0000
9	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0001	0.2096	0.0015	0.0010	0.0044	0.0007	0.0000
10	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0000	0.0008	0.0298	0.0029	0.0003	0.0009	0.0000
11	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0001	0.0000	0.0797	0.0004	0.0020	0.0000
12	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0006	0.0002	0.0019	0.0015	0.0006	0.0000
13	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0005	0.0036	0.0000
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0002	0.0001	0.0000	0.0000
17	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
18	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
19	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0000	0.0004	0.0002	0.0000	0.0000
20	0.0000	0.0000	0.0000	0.0002	0.0000	0.0000	0.0004	0.0002	0.0060	0.0027	0.0545	0.0062	0.0321	0.0000
21	0.0000	0.0000	0.0000	0.0011	0.0000	0.0000	0.0034	0.0001	0.0007	0.0012	0.0025	0.0027	0.0040	0.0000
22	0.0000	0.0000	0.0000	0.0008	0.0000	0.0000	0.0058	0.0019	0.0161	0.0219	0.1628	0.0210	0.0378	0.0000
23	0.0000	0.0000	0.0000	0.0006	0.0000	0.0000	0.0026	0.0002	0.0015	0.0106	0.0134	0.0073	0.0117	0.0000
24	0.0000	0.0000	0.0000	0.0011	0.0000	0.0000	0.0099	0.0015	0.0107	0.0289	0.1138	0.0199	0.0414	0.0000
25	0.0000	0.0000	0.0000	0.0013	0.0000	0.0000	0.0036	0.0010	0.0101	0.0126	0.0655	0.0178	0.0254	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0000	0.0000	0.0000	0.0021	0.0000	0.0000	0.0048	0.0004	0.0010	0.0013	0.0167	0.0067	0.0041	0.0000
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0007	0.0000	0.0066	0.0528	0.0063	0.0005	0.0000
Total	0.0000	0.0000	0.0000	0.0074	0.0000	0.0000	0.0323	0.0576	0.2617	0.1484	0.5734	0.1326	0.2080	0.0000

Appendix 7.32-B.

Inter-regional input coefficients (column-only), import from Java, Nusa Tenggara 1990

SECTOR	15	16	17	18	19	20	21	22	23	24	25	26	27	28
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0104	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0113	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4	0.0000	0.0000	0.0000	0.0006	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
8	0.0000	0.0000	0.0002	0.0000	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
9	0.0000	0.0002	0.0053	0.0089	0.0383	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
10	0.0000	0.0046	0.0036	0.0392	0.0070	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11	0.0000	0.0004	0.0013	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0000	0.0000	0.0000
12	0.0000	0.0003	0.0012	0.0011	0.0008	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
13	0.0000	0.0001	0.0042	0.0040	0.0015	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0027	0.0019	0.0063	0.0011	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
17	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
18	0.0000	0.0000	0.0000	0.0114	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
19	0.0000	0.0000	0.0096	0.0181	0.0101	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
20	0.0000	0.0103	0.0095	0.0390	0.0041	0.0000	0.0000	0.0000	0.0000	0.0000	0.0010	0.0000	0.0000	0.0000
21	0.0000	0.0024	0.0032	0.0066	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0061	0.0000	0.0000	0.0000
22	0.0000	0.0516	0.1885	0.1701	0.0270	0.0000	0.0000	0.0000	0.0000	0.0000	0.0005	0.0000	0.0000	0.0000
23	0.0000	0.0042	0.0140	0.0184	0.0058	0.0000	0.0000	0.0000	0.0000	0.0000	0.0019	0.0000	0.0000	0.0000
24	0.0000	0.0459	0.1223	0.1083	0.0209	0.0000	0.0000	0.0000	0.0000	0.0000	0.0028	0.0000	0.0000	0.0000
25	0.0000	0.0171	0.0451	0.0981	0.0207	0.0000	0.0000	0.0000	0.0000	0.0000	0.0118	0.0000	0.0000	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0000	0.0038	0.0105	0.0089	0.0011	0.0000	0.0000	0.0000	0.0000	0.0000	0.0027	0.0000	0.0000	0.0000
28	0.0000	0.0000	0.0000	0.0000	0.0162	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0000	0.1436	0.4206	0.5392	0.1773	0.0000	0.0000	0.0000	0.0000	0.0000	0.0270	0.0000	0.0000	0.0000

Appendix 7.32-C.
Inter-regional input coefficients (column-only), import from Kalimantan,
Nusa Tenggara 1990

SECTOR	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0243	0.0000	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4	0.0000	0.0000	0.0000	0.0001	0.0001	0.0000	0.0000	0.0000	0.0000	0.0440	0.0000	0.0000	0.0000	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0088	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0011	0.0000	0.0000	0.0000	0.0000	0.0010	0.0005	0.0000
8	0.0000	0.0000	0.0000	0.0000	0.0009	0.0000	0.0000	0.0000	0.0000	0.0020	0.0000	0.0005	0.0000	0.0000
9	0.0000	0.0000	0.0000	0.0001	0.0007	0.0000	0.0002	0.0000	0.0000	0.0022	0.0000	0.0031	0.0000	0.0000
10	0.0000	0.0000	0.0000	0.0000	0.0003	0.0000	0.0002	0.0000	0.0000	0.0441	0.0000	0.0002	0.0000	0.0000
11	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0002	0.0000	0.0000
12	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0003	0.0000	0.0010	0.0000	0.0000
13	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0000	0.0000
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0001	0.0000	0.0000
17	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
18	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
19	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000
20	0.0000	0.0000	0.0000	0.0002	0.0001	0.0000	0.0004	0.0000	0.0000	0.0040	0.0000	0.0043	0.0004	0.0000
21	0.0000	0.0000	0.0000	0.0016	0.0004	0.0000	0.0030	0.0000	0.0000	0.0018	0.0000	0.0019	0.0000	0.0000
22	0.0000	0.0000	0.0000	0.0012	0.0045	0.0000	0.0051	0.0000	0.0000	0.0324	0.0000	0.0146	0.0004	0.0000
23	0.0000	0.0000	0.0000	0.0009	0.0004	0.0000	0.0023	0.0000	0.0000	0.0157	0.0000	0.0051	0.0001	0.0000
24	0.0000	0.0000	0.0000	0.0016	0.0019	0.0000	0.0087	0.0000	0.0000	0.0427	0.0000	0.0138	0.0005	0.0000
25	0.0000	0.0000	0.0000	0.0019	0.0018	0.0000	0.0032	0.0000	0.0000	0.0186	0.0000	0.0124	0.0003	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0000	0.0000	0.0000	0.0032	0.0004	0.0000	0.0042	0.0000	0.0000	0.0019	0.0000	0.0047	0.0000	0.0000
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0097	0.0000	0.0044	0.0000	0.0000
Total	0.0000	0.0000	0.0000	0.0110	0.0204	0.0000	0.0285	0.0000	0.0000	0.2195	0.0000	0.0920	0.0025	0.0000

Appendix 7.32-C.
Inter-regional input coefficients (column-only), import from Kalimantan,
Nusa Tenggara 1990

SECTOR	15	16	17	18	19	20	21	22	23	24	25	26	27	28
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0011	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0025	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0027	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0018	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0000	0.0000	0.0000	0.0000	0.0000	0.0078	0.0095	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
8	0.0000	0.0000	0.0000	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
9	0.0000	0.0000	0.0000	0.0000	0.0091	0.0001	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
10	0.0000	0.0000	0.0000	0.0000	0.0017	0.0000	0.0344	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
12	0.0000	0.0000	0.0000	0.0000	0.0002	0.0009	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
13	0.0000	0.0000	0.0000	0.0000	0.0004	0.0000	0.0075	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0000	0.0000	0.0000	0.0003	0.0000	0.0031	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
17	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
18	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
19	0.0000	0.0000	0.0000	0.0000	0.0024	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
20	0.0000	0.0000	0.0000	0.0000	0.0010	0.0811	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
21	0.0000	0.0000	0.0000	0.0000	0.0000	0.0072	0.0010	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
22	0.0000	0.0000	0.0000	0.0000	0.0064	0.0287	0.0554	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
23	0.0000	0.0000	0.0000	0.0000	0.0014	0.0003	0.0026	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
24	0.0000	0.0000	0.0000	0.0000	0.0050	0.0126	0.0222	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
25	0.0000	0.0000	0.0000	0.0000	0.0049	0.0048	0.0116	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0000	0.0000	0.0000	0.0000	0.0003	0.0060	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
28	0.0000	0.0000	0.0000	0.0000	0.0038	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0000	0.0000	0.0000	0.0000	0.0421	0.1497	0.1525	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Appendix 7.32-D.
**Inter-regional input coefficients (column-only), import from Other Islands,
Nusa Tenggara 1990**

SECTOR	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0221	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0047	0.0000	0.0000	0.0000	0.0041	0.0000	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0035	0.0000	0.0000	0.0000	0.0000	0.0002	0.0000
4	0.0000	0.0000	0.0000	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000	0.0050	0.0000	0.0000	0.0005	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0192	0.0000	0.0000	0.0010	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0002	0.0419	0.0000
8	0.0000	0.0000	0.0000	0.0000	0.0020	0.0000	0.0000	0.0015	0.0000	0.0002	0.0000	0.0001	0.0001	0.0000
9	0.0000	0.0000	0.0000	0.0000	0.0015	0.0000	0.0000	0.0001	0.0000	0.0003	0.0000	0.0005	0.0006	0.0000
10	0.0000	0.0000	0.0000	0.0000	0.0006	0.0000	0.0000	0.0000	0.0000	0.0050	0.0000	0.0000	0.0008	0.0000
11	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0020	0.0000
12	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0006	0.0000
13	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0036	0.0000
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
17	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
18	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
19	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
20	0.0000	0.0000	0.0000	0.0000	0.0003	0.0000	0.0000	0.0002	0.0000	0.0005	0.0000	0.0007	0.0317	0.0000
21	0.0000	0.0000	0.0000	0.0002	0.0009	0.0000	0.0002	0.0001	0.0000	0.0002	0.0000	0.0003	0.0039	0.0000
22	0.0000	0.0000	0.0000	0.0001	0.0097	0.0000	0.0003	0.0012	0.0000	0.0037	0.0000	0.0025	0.0374	0.0000
23	0.0000	0.0000	0.0000	0.0001	0.0008	0.0000	0.0001	0.0001	0.0000	0.0018	0.0000	0.0009	0.0116	0.0000
24	0.0000	0.0000	0.0000	0.0002	0.0041	0.0000	0.0005	0.0010	0.0000	0.0048	0.0000	0.0023	0.0410	0.0000
25	0.0000	0.0000	0.0000	0.0002	0.0038	0.0000	0.0002	0.0006	0.0000	0.0021	0.0000	0.0021	0.0252	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0000	0.0000	0.0000	0.0004	0.0008	0.0000	0.0002	0.0002	0.0000	0.0002	0.0000	0.0008	0.0040	0.0000
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0005	0.0000	0.0011	0.0000	0.0007	0.0005	0.0000
Total	0.0000	0.0000	0.0000	0.0012	0.0443	0.0000	0.0016	0.0368	0.0000	0.0247	0.0000	0.0156	0.2058	0.0000

Appendix 7.32-D.
**Inter-regional input coefficients (column-only), import from Other Islands,
Nusa Tenggara 1990**

SECTOR	15	16	17	18	19	20	21	22	23	24	25	26	27	28
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0016	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0034	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0037	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0000	0.0000	0.0000	0.0000	0.0000	0.0090	0.0130	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
8	0.0000	0.0000	0.0000	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
9	0.0000	0.0000	0.0008	0.0014	0.0124	0.0001	0.0007	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
10	0.0000	0.0000	0.0006	0.0060	0.0023	0.0000	0.0472	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11	0.0000	0.0000	0.0002	0.0000	0.0001	0.0002	0.0002	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
12	0.0000	0.0000	0.0002	0.0002	0.0002	0.0010	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
13	0.0000	0.0000	0.0006	0.0006	0.0005	0.0000	0.0103	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0000	0.0003	0.0010	0.0004	0.0000	0.0043	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
17	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
18	0.0000	0.0000	0.0000	0.0018	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
19	0.0000	0.0000	0.0015	0.0028	0.0033	0.0000	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
20	0.0000	0.0000	0.0015	0.0060	0.0013	0.0936	0.0004	0.0015	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000
21	0.0000	0.0000	0.0005	0.0010	0.0000	0.0083	0.0013	0.0011	0.0000	0.0000	0.0010	0.0000	0.0000	0.0000
22	0.0000	0.0000	0.0290	0.0262	0.0088	0.0332	0.0761	0.0006	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000
23	0.0000	0.0000	0.0021	0.0028	0.0019	0.0003	0.0035	0.0015	0.0000	0.0000	0.0003	0.0000	0.0000	0.0000
24	0.0000	0.0000	0.0188	0.0167	0.0068	0.0145	0.0305	0.0045	0.0000	0.0000	0.0004	0.0000	0.0000	0.0000
25	0.0000	0.0000	0.0069	0.0151	0.0067	0.0056	0.0159	0.0053	0.0000	0.0000	0.0018	0.0000	0.0000	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0000	0.0000	0.0016	0.0014	0.0003	0.0069	0.0010	0.0013	0.0000	0.0000	0.0004	0.0000	0.0000	0.0000
28	0.0000	0.0000	0.0000	0.0000	0.0053	0.0000	0.0000	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0000	0.0000	0.0647	0.0830	0.0576	0.1727	0.2095	0.0165	0.0000	0.0000	0.0042	0.0000	0.0000	0.0000

Appendix 7.33-B.

Inter-regional input coefficients (column-only), import from Java, Other Islands 1990

SECTOR	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0715	0.0000	0.0000	0.0003	0.0000	0.0000	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0160	0.0025	0.0000	0.0000	0.0029	0.0000	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0122	0.0005	0.0000	0.0000	0.0000	0.0001	0.0000
4	0.0000	0.0000	0.0000	0.0002	0.0000	0.0000	0.0000	0.0001	0.0002	0.0000	0.0044	0.0000	0.0010	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0035	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0016	0.0293	0.0037	0.0238
7	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0005	0.0000	0.0000	0.0000	0.0024	0.0004	0.0480	0.0183
8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0011	0.0003	0.0000	0.0001	0.0000	0.0000	0.0000
9	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.1934	0.0000	0.0004	0.0003	0.0002	0.0001
10	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0010	0.0000	0.0017	0.0000	0.0004	0.0000
11	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0006	0.0005	0.0000	0.1317	0.0001	0.0024	0.0001
12	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0001	0.0029	0.0000	0.0046	0.0006	0.0011	0.0069
13	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0014	0.0014
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
17	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0007
18	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
19	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0004	0.0000	0.0004	0.0000	0.0000	0.0005
20	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0005	0.0062	0.0000	0.0255	0.0005	0.0111	0.1129
21	0.0000	0.0000	0.0000	0.0006	0.0000	0.0000	0.0004	0.0002	0.0007	0.0000	0.0012	0.0002	0.0014	0.0016
22	0.0000	0.0000	0.0000	0.0006	0.0000	0.0000	0.0008	0.0052	0.0212	0.0000	0.0970	0.0022	0.0166	0.1053
23	0.0000	0.0000	0.0000	0.0003	0.0000	0.0000	0.0003	0.0004	0.0016	0.0000	0.0062	0.0006	0.0040	0.0377
24	0.0000	0.0000	0.0000	0.0006	0.0000	0.0000	0.0011	0.0033	0.0110	0.0000	0.0526	0.0016	0.0141	0.0686
25	0.0000	0.0000	0.0000	0.0008	0.0000	0.0000	0.0005	0.0025	0.0118	0.0000	0.0347	0.0017	0.0099	0.0491
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0000	0.0000	0.0000	0.0004	0.0000	0.0000	0.0002	0.0002	0.0003	0.0000	0.0023	0.0002	0.0004	0.0008
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0016	0.0000	0.0000	0.0259	0.0005	0.0002	0.1115
Total	0.0000	0.0000	0.0000	0.0038	0.0000	0.0000	0.0039	0.1193	0.2547	0.0000	0.3931	0.0413	0.1162	0.5392

Appendix 7.33-B.

Inter-regional input coefficients (column-only), import from Java, Other Islands 1990

SECTOR	15	16	17	18	19	20	21	22	23	24	25	26	27	28
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0081	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0088	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4	0.0000	0.0000	0.0000	0.0024	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0000	0.0001	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
8	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
9	0.0000	0.0002	0.0024	0.0059	0.0266	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0011
10	0.0000	0.0077	0.0023	0.0377	0.0070	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0006
11	0.0000	0.0016	0.0023	0.0001	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0010
12	0.0000	0.0021	0.0031	0.0042	0.0030	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0053
13	0.0000	0.0001	0.0024	0.0034	0.0013	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0002	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
17	0.0000	0.0001	0.0361	0.0048	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
18	0.0000	0.0000	0.0000	0.0008	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
19	0.0000	0.0001	0.0114	0.0318	0.0185	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
20	0.0000	0.0134	0.0048	0.0292	0.0032	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0067
21	0.0000	0.0031	0.0016	0.0049	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
22	0.0000	0.0852	0.1207	0.1620	0.0267	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0108
23	0.0000	0.0054	0.0070	0.0137	0.0044	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
24	0.0000	0.0589	0.0608	0.0801	0.0161	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0113
25	0.0000	0.0251	0.0257	0.0831	0.0182	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0000	0.0015	0.0016	0.0020	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0010
28	0.0000	0.0000	0.0000	0.0000	0.0132	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.1325
Total	0.0000	0.2048	0.2823	0.4663	0.1567	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.1703

Appendix 7.33-C.
Inter-regional input coefficients (column-only), import from Kalimantan,
Other Islands 1990

SECTOR	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0094	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0021	0.0000	0.0000	0.0000	0.0134	0.0000	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0016	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4	0.0000	0.0000	0.0000	0.0011	0.0000	0.0000	0.0005	0.0000	0.0000	0.0000	0.0009	0.0001	0.0005	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.1369	0.0018	0.0000
7	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0066	0.0000	0.0000	0.0000	0.0005	0.0018	0.0235	0.0000
8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000
9	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0003	0.0000	0.0000	0.0000	0.0001	0.0015	0.0001	0.0000
10	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0004	0.0000	0.0000	0.0000	0.0003	0.0001	0.0002	0.0000
11	0.0000	0.0000	0.0000	0.0003	0.0000	0.0000	0.0002	0.0001	0.0000	0.0000	0.0263	0.0005	0.0012	0.0000
12	0.0000	0.0000	0.0000	0.0002	0.0000	0.0000	0.0009	0.0000	0.0000	0.0000	0.0009	0.0028	0.0005	0.0000
13	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0007	0.0000
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
17	0.0000	0.0000	0.0000	0.0002	0.0000	0.0000	0.0005	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000
18	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
19	0.0000	0.0000	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0002	0.0000	0.0000
20	0.0000	0.0000	0.0000	0.0005	0.0000	0.0000	0.0006	0.0001	0.0000	0.0000	0.0051	0.0024	0.0054	0.0000
21	0.0000	0.0000	0.0000	0.0031	0.0000	0.0000	0.0053	0.0000	0.0000	0.0000	0.0002	0.0011	0.0007	0.0000
22	0.0000	0.0000	0.0000	0.0030	0.0000	0.0000	0.0117	0.0007	0.0000	0.0000	0.0194	0.0103	0.0081	0.0000
23	0.0000	0.0000	0.0000	0.0018	0.0000	0.0000	0.0041	0.0001	0.0000	0.0000	0.0012	0.0028	0.0020	0.0000
24	0.0000	0.0000	0.0000	0.0030	0.0000	0.0000	0.0155	0.0004	0.0000	0.0000	0.0105	0.0076	0.0069	0.0000
25	0.0000	0.0000	0.0000	0.0043	0.0000	0.0000	0.0065	0.0003	0.0000	0.0000	0.0069	0.0077	0.0049	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0000	0.0000	0.0000	0.0018	0.0000	0.0000	0.0023	0.0000	0.0000	0.0000	0.0005	0.0008	0.0002	0.0000
28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0000	0.0000	0.0052	0.0026	0.0001	0.0000
Total	0.0000	0.0000	0.0000	0.0197	0.0000	0.0000	0.0554	0.0157	0.0000	0.0000	0.0786	0.1928	0.0569	0.0000

Appendix 7.33-C.
Inter-regional input coefficients (column-only), import from Kalimantan,
Other Islands 1990

SECTOR	15	16	17	18	19	20	21	22	23	24	25	26	27	28
1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0015	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2	0.0000	0.0000	0.0000	0.0000	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3	0.0000	0.0000	0.0000	0.0000	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0129	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0278	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
7	0.0000	0.0000	0.0000	0.0000	0.0000	0.0310	0.0442	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
8	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
9	0.0000	0.0000	0.0001	0.0002	0.0014	0.0001	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001
10	0.0000	0.0000	0.0001	0.0015	0.0004	0.0000	0.0627	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11	0.0000	0.0000	0.0001	0.0000	0.0000	0.0006	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
12	0.0000	0.0000	0.0001	0.0002	0.0002	0.0054	0.0023	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003
13	0.0000	0.0000	0.0001	0.0001	0.0001	0.0000	0.0121	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
16	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
17	0.0000	0.0000	0.0014	0.0002	0.0000	0.0010	0.0010	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
18	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
19	0.0000	0.0000	0.0005	0.0013	0.0010	0.0000	0.0008	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
20	0.0000	0.0000	0.0002	0.0012	0.0002	0.0989	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003
21	0.0000	0.0000	0.0001	0.0002	0.0000	0.0087	0.0014	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
22	0.0000	0.0000	0.0048	0.0065	0.0014	0.0445	0.1001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0006
23	0.0000	0.0000	0.0003	0.0005	0.0002	0.0004	0.0036	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
24	0.0000	0.0000	0.0024	0.0032	0.0008	0.0152	0.0312	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0006
25	0.0000	0.0000	0.0010	0.0033	0.0009	0.0067	0.0186	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
26	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
27	0.0000	0.0000	0.0001	0.0001	0.0000	0.0022	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001
28	0.0000	0.0000	0.0000	0.0000	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0069
Total	0.0000	0.0000	0.0112	0.0186	0.0081	0.2425	0.2946	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0088

[illegible][illegible]

Appendix 7.34.
Inter-regional transaction table (row), Indonesia 1990 (billions Rp.)

SECTOR	SUM-1	SUM-2	SUM-3	SUM-4	SUM-5	SUM-6	SUM-7	SUM-8	SUM-9
SUM-1	451	0	4,022	0	82	264	1	0	16
SUM-2	1	40	4,048	81	138	0	0	0	1
SUM-3	1,166	142	3,248	250	1,282	562	522	64	340
SUM-4	17	2	142	152	2	169	30	34	48
SUM-5	57	98	45	15	5	99	74	214	24
SUM-6	257	105	724	75	503	245	173	62	156
SUM-7	105	88	474	26	156	381	544	93	69
SUM-8	105	415	302	9	73	390	225	353	55
SUM-9	51	72	110	9	4	83	357	68	51
JAV-1	0	0	0	0	0	0	0	0	0
JAV-2	0	1	30	7	29	0	0	0	0
JAV-3	192	48	298	14	49	134	57	23	136
JAV-4	0	0	0	0	0	0	0	0	0
JAV-5	0	0	0	0	0	0	0	0	0
JAV-6	2	11	17	0	2	14	8	8	1
JAV-7	0	0	0	0	0	0	0	0	0
JAV-8	26	103	75	2	18	97	56	88	14
JAV-9	8	11	94	1	1	23	53	10	12
KAL-1	0	0	0	0	0	0	0	0	0
KAL-2	1	2	91	21	88	0	0	0	0
KAL-3	8	1	60	1	3	32	6	17	21
KAL-4	0	0	0	0	0	0	0	0	0
KAL-5	0	0	0	0	0	0	0	0	0
KAL-6	0	0	0	0	0	0	0	0	0
KAL-7	0	0	0	0	0	0	0	0	0
KAL-8	0	0	0	0	0	0	0	0	0
KAL-9	0	0	0	0	0	0	0	0	0
NUS-1	0	0	0	0	0	0	0	0	0
NUS-2	0	0	1	0	1	0	0	0	0
NUS-3	2	0	1	0	0	1	0	0	0
NUS-4	0	0	0	0	0	0	0	0	0
NUS-5	0	0	0	0	0	0	0	0	0
NUS-6	2	10	16	0	2	13	7	7	1
NUS-7	0	0	0	0	0	0	0	0	0
NUS-8	0	0	0	0	0	0	0	0	0
NUS-9	4	6	7	1	0	7	31	6	4
OTH-1	0	0	0	0	0	0	0	0	0
OTH-2	0	0	1	0	1	0	0	0	0
OTH-3	37	33	91	20	59	13	68	16	119
OTH-4	0	0	0	0	0	0	0	0	0
OTH-5	0	0	0	0	0	0	0	0	0
OTH-6	0	1	1	0	0	1	1	1	0
OTH-7	0	0	0	0	0	0	0	0	0
OTH-8	4	15	11	0	3	14	8	13	2
OTH-9	2	3	4	0	0	3	15	3	2
TOTAL	2,497	1,209	13,911	687	2,502	2,545	2,237	1,080	1,073
HH-SUM	2,542	604	2,136	80	679	1,585	874	940	2,746
HH-JAV	0	0	0	0	0	0	0	0	0
HH-KAL	0	0	0	0	0	0	0	0	0
HH-NUS	0	0	0	0	0	0	0	0	0
HH-OTH	0	0	0	0	0	0	0	0	0
OVA	7,489	12,561	4,957	112	924	4,747	1,531	1,638	924
IMPORT	14	1,274	3,626	0	0	125	165	205	223
TOTAL	12,542	15,647	24,629	878	4,106	9,002	4,807	3,863	4,965
EMPLOY	6,219	1,809	2,779	102	261	955	443	447	1,079

Appendix 7.34.
Inter-regional transaction table (row), Indonesia 1990

SECTOR	JAV-1	JAV-2	JAV-3	JAV-4	JAV-5	JAV-6	JAV-7	JAV-8	JAV-9
SUM-1	102	0	1,385	0	165	299	1	0	14
SUM-2	1	8	2,551	191	1,377	0	0	0	4
SUM-3	88	3	377	50	261	28	78	3	87
SUM-4	0	0	1	1	0	1	0	0	0
SUM-5	0	0	0	0	0	0	0	0	0
SUM-6	4	0	45	4	68	11	5	1	14
SUM-7	5	1	73	3	55	36	58	11	16
SUM-8	0	0	0	0	0	0	0	0	0
SUM-9	0	0	0	0	0	0	0	0	0
JAV-1	696	0	14,287	0	125	942	2	0	74
JAV-2	0	6	2,541	100	211	0	0	0	1
JAV-3	1,292	58	16,338	571	10,958	2,798	1,044	265	2,582
JAV-4	10	1	703	419	20	502	74	97	279
JAV-5	74	33	118	48	46	239	178	590	137
JAV-6	245	46	3,001	227	4,147	858	444	214	878
JAV-7	94	27	1,408	66	1,065	700	955	208	319
JAV-8	240	162	1,274	33	739	1,016	646	1,160	376
JAV-9	80	30	358	35	39	210	1,020	223	343
KAL-1	18	0	549	0	347	17	0	0	2
KAL-2	1	3	596	81	780	0	0	0	2
KAL-3	83	3	365	47	352	27	73	3	82
KAL-4	0	0	1	1	0	1	0	0	1
KAL-5	0	0	0	0	0	0	0	0	0
KAL-6	0	0	0	0	0	0	0	0	0
KAL-7	8	2	113	5	86	56	90	17	26
KAL-8	0	0	0	0	0	0	0	0	0
KAL-9	0	0	0	0	0	0	0	0	0
NUS-1	4	0	73	0	2	21	0	0	1
NUS-2	0	0	3	1	10	0	0	0	0
NUS-3	3	0	14	2	8	1	3	0	3
NUS-4	0	0	0	0	0	0	0	0	0
NUS-5	0	0	0	0	0	0	0	0	0
NUS-6	0	0	0	0	0	0	0	0	0
NUS-7	4	1	67	3	51	33	53	10	15
NUS-8	0	0	0	0	0	0	0	0	0
NUS-9	0	0	0	0	0	0	0	0	0
OTH-1	116	0	1,860	0	46	145	0	0	7
OTH-2	0	0	26	3	34	0	0	0	0
OTH-3	2	0	23	5	67	1	1	0	2
OTH-4	0	0	2	1	0	1	0	0	1
OTH-5	0	0	0	0	0	0	0	0	0
OTH-6	4	0	48	4	72	12	5	1	15
OTH-7	2	1	28	1	21	14	22	4	6
OTH-8	0	0	0	0	0	0	0	0	0
OTH-9	0	0	0	0	0	0	0	0	0
TOTAL	3,175	386	48,229	1,903	21,152	7,970	4,753	2,808	5,286
HH-SUM	0	0	0	0	0	0	0	0	0
HH-JAV	4,493	187	10,135	279	4,890	5,002	2,273	3,433	9,991
HH-KAL	0	0	0	0	0	0	0	0	0
HH-NUS	0	0	0	0	0	0	0	0	0
HH-OTH	0	0	0	0	0	0	0	0	0
OVA	15,892	2,313	1,260	886	3,507	15,913	4,513	6,267	2,752
IMPORT	641	707	31,231	0	0	646	968	1,596	1,931
TOTAL	24,201	3,593	90,855	3,067	29,549	29,531	12,508	14,104	19,960
EMPLOY	14,403	279	11,712	444	4,279	5,424	1,235	2,042	4,904

Appendix 7.34.
Inter-regional transaction table (row), Indonesia 1990

SECTOR	KAL-1	KAL-2	KAL-3	KAL-4	KAL-5	KAL-6	KAL-7	KAL-8	KAL-9
SUM-1	0	0	0	0	0	0	0	0	0
SUM-2	0	0	12	0	0	0	0	0	0
SUM-3	36	26	51	5	34	5	18	2	13
SUM-4	0	0	0	0	0	0	0	0	0
SUM-5	0	0	0	0	0	0	0	0	0
SUM-6	22	21	34	3	50	6	11	1	10
SUM-7	0	0	0	0	0	0	0	0	0
SUM-8	0	0	0	0	0	0	0	0	0
SUM-9	0	0	0	0	0	0	0	0	0
JAV-1	0	0	0	0	0	0	0	0	0
JAV-2	0	0	2	0	0	0	0	0	0
JAV-3	109	93	95	9	152	56	35	19	69
JAV-4	0	0	0	0	0	0	0	0	0
JAV-5	0	0	0	0	0	0	0	0	0
JAV-6	6	16	14	0	2	4	7	5	1
JAV-7	0	0	0	0	0	0	0	0	0
JAV-8	43	81	39	1	18	27	47	50	9
JAV-9	17	16	4	1	0	3	35	4	4
KAL-1	211	4	946	0	40	52	1	0	5
KAL-2	1	78	734	28	151	0	0	0	0
KAL-3	365	209	578	50	288	48	189	6	76
KAL-4	8	6	25	36	1	24	12	9	15
KAL-5	61	69	10	3	3	13	30	57	8
KAL-6	69	81	114	10	140	22	41	10	30
KAL-7	72	149	153	6	78	53	223	26	23
KAL-8	62	119	57	2	27	39	69	72	14
KAL-9	61	57	13	2	2	9	128	16	14
NUS-1	0	0	0	0	0	0	0	0	0
NUS-2	0	0	0	0	0	0	0	0	0
NUS-3	1	0	1	0	0	0	0	0	0
NUS-4	0	0	0	0	0	0	0	0	0
NUS-5	0	0	0	0	0	0	0	0	0
NUS-6	6	14	13	0	2	4	7	4	1
NUS-7	0	0	0	0	0	0	0	0	0
NUS-8	0	0	0	0	0	0	0	0	0
NUS-9	10	9	2	0	0	1	21	3	2
OTH-1	0	0	0	0	0	0	0	0	0
OTH-2	0	0	0	0	0	0	0	0	0
OTH-3	45	28	43	3	175	19	11	6	19
OTH-4	0	0	0	0	0	0	0	0	0
OTH-5	0	0	0	0	0	0	0	0	0
OTH-6	23	24	37	4	53	7	12	1	11
OTH-7	0	0	0	0	0	0	0	0	0
OTH-8	6	12	6	0	3	4	7	7	1
OTH-9	5	5	1	0	0	1	10	1	1
TOTAL	1,238	1,118	2,982	162	1,218	396	916	302	329
HH-SUM	0	0	0	0	0	0	0	0	0
HH-JAV	0	0	0	0	0	0	0	0	0
HH-KAL	849	1,721	693	19	324	296	462	231	792
HH-NUS	0	0	0	0	0	0	0	0	0
HH-OTH	0	0	0	0	0	0	0	0	0
OVA	2,220	5,405	794	29	397	954	1,120	392	198
IMPORT	4	201	1,344	0	21	42	45	24	17
TOTAL	4,311	8,445	5,813	210	1,960	1,688	2,542	950	1,336
EMPLOY	1,566	766	561	19	180	248	233	86	276

Appendix 7.34.
Inter-regional transaction table (row), Indonesia 1990

SECTOR	NUS-1	NUS-2	NUS-3	NUS-4	NUS-5	NUS-6	NUS-7	NUS-8	NUS-9
SUM-1	0	0	2	0	1	0	0	0	0
SUM-2	0	0	2	3	31	0	0	0	0
SUM-3	8	0	6	2	9	2	7	0	5
SUM-4	0	0	0	0	0	0	0	0	0
SUM-5	0	0	0	0	0	0	0	0	0
SUM-6	4	0	6	1	18	6	4	0	6
SUM-7	0	0	0	0	0	0	0	0	0
SUM-8	0	0	0	0	0	0	0	0	0
SUM-9	0	0	0	0	0	0	0	0	0
JAV-1	1	0	14	0	8	0	0	0	0
JAV-2	0	0	2	4	32	0	0	0	0
JAV-3	74	1	119	17	171	115	65	14	145
JAV-4	0	0	0	0	0	0	0	0	0
JAV-5	0	0	0	0	0	0	0	0	0
JAV-6	0	0	0	0	0	0	0	0	0
JAV-7	0	0	0	0	0	0	0	0	0
JAV-8	4	0	4	0	4	8	10	7	3
JAV-9	0	0	0	0	0	0	0	0	0
KAL-1	1	0	18	0	11	1	0	0	0
KAL-2	0	0	1	3	24	0	0	0	0
KAL-3	20	0	18	5	29	4	17	0	12
KAL-4	0	0	0	0	0	0	0	0	0
KAL-5	0	0	0	0	0	0	0	0	0
KAL-6	0	0	0	0	0	0	0	0	0
KAL-7	0	0	0	0	0	0	0	0	0
KAL-8	0	0	0	0	0	0	0	0	0
KAL-9	0	0	0	0	0	0	0	0	0
NUS-1	96	0	392	0	7	115	0	0	5
NUS-2	0	0	0	0	4	0	0	0	0
NUS-3	32	0	268	0	104	72	4	1	20
NUS-4	1	0	10	24	1	30	6	3	15
NUS-5	6	0	2	2	2	13	16	22	8
NUS-6	31	1	47	9	130	53	39	9	43
NUS-7	15	1	34	4	52	49	138	11	24
NUS-8	23	0	23	1	25	48	57	42	20
NUS-9	7	0	12	2	2	14	114	10	25
OTH-1	0	0	2	0	1	0	0	0	0
OTH-2	0	0	0	0	1	0	0	0	0
OTH-3	25	0	21	4	28	56	8	1	18
OTH-4	0	0	0	0	0	0	0	0	0
OTH-5	0	0	0	0	0	0	0	0	0
OTH-6	5	0	6	1	20	7	4	0	6
OTH-7	0	0	0	0	0	0	0	0	0
OTH-8	1	0	1	0	1	1	1	1	1
OTH-9	0	0	0	0	0	0	0	0	0
TOTAL	354	4	1,011	84	717	596	490	123	359
HH-SUM	0	0	0	0	0	0	0	0	0
HH-JAV	0	0	0	0	0	0	0	0	0
HH-KAL	0	0	0	0	0	0	0	0	0
HH-NUS	566	8	146	11	212	294	234	181	815
HH-OTH	0	0	0	0	0	0	0	0	0
OVA	2,100	6	83	20	261	969	562	437	502
IMPORT	0	5	38	6	94	1	1	1	6
TOTAL	3,020	24	1,278	121	1,284	1,861	1,287	742	1,682
EMPLOY	2,962	45	493	51	542	432	543	313	516

Appendix 7.34.
Inter-regional transaction table (row), Indonesia 1990

SECTOR	OTH-1	OTH-2	OTH-3	OTH-4	OTH-5	OTH-6	OTH-7	OTH-8	OTH-9
SUM-1	0	0	4	0	0	0	0	0	0
SUM-2	0	0	0	0	0	0	0	0	0
SUM-3	8	1	11	2	18	8	4	1	8
SUM-4	0	0	0	0	0	0	0	0	0
SUM-5	0	0	0	0	0	0	0	0	0
SUM-6	0	0	0	0	0	0	0	0	0
SUM-7	0	0	0	0	0	0	0	0	0
SUM-8	0	0	0	0	0	0	0	0	0
SUM-9	0	0	0	0	0	0	0	0	0
JAV-1	0	0	4	0	0	0	0	0	0
JAV-2	0	0	0	0	3	0	0	0	0
JAV-3	142	11	269	19	418	198	59	26	171
JAV-4	0	0	0	0	0	0	0	0	0
JAV-5	0	0	0	0	0	0	0	0	0
JAV-6	0	0	0	0	0	0	0	0	0
JAV-7	0	0	0	0	0	0	0	0	0
JAV-8	0	0	0	0	0	0	0	0	0
JAV-9	0	0	0	0	0	0	0	0	0
KAL-1	0	0	17	0	1	0	0	0	0
KAL-2	0	1	3	5	35	0	0	0	0
KAL-3	162	16	114	49	152	47	106	8	105
KAL-4	0	0	0	0	0	0	0	0	0
KAL-5	0	0	0	0	0	0	0	0	0
KAL-6	0	0	0	0	0	0	0	0	0
KAL-7	0	0	0	0	0	0	0	0	0
KAL-8	0	0	0	0	0	0	0	0	0
KAL-9	0	0	0	0	0	0	0	0	0
NUS-1	0	0	0	0	0	0	0	0	0
NUS-2	0	0	0	0	0	0	0	0	0
NUS-3	2	0	2	0	1	2	1	0	1
NUS-4	0	0	0	0	0	0	0	0	0
NUS-5	0	0	0	0	0	0	0	0	0
NUS-6	0	0	0	0	0	0	0	0	0
NUS-7	0	0	0	0	0	0	0	0	0
NUS-8	0	0	0	0	0	0	0	0	0
NUS-9	0	0	0	0	0	0	0	0	0
OTH-1	178	0	2,084	0	38	126	0	0	9
OTH-2	1	6	38	25	103	0	0	0	0
OTH-3	27	3	153	3	161	36	9	9	45
OTH-4	3	0	20	42	1	53	7	11	23
OTH-5	13	7	6	4	3	29	18	69	12
OTH-6	76	15	190	19	239	99	51	28	82
OTH-7	29	13	126	6	72	113	149	31	35
OTH-8	45	27	78	3	43	146	75	153	36
OTH-9	5	3	49	1	1	15	38	9	15
TOTAL	692	103	3,169	178	1,291	871	517	345	540
HH-SUM	0	0	0	0	0	0	0	0	0
HH-JAV	0	0	0	0	0	0	0	0	0
HH-KAL	0	0	0	0	0	0	0	0	0
HH-NUS	0	0	0	0	0	0	0	0	0
HH-OTH	1,181	189	454	21	332	662	314	471	1,348
OVA	3,773	593	-264	32	364	1,959	750	947	395
IMPORT	51	27	529	0	22	15	20	29	41
TOTAL	5,697	911	3,889	231	2,009	3,507	1,601	1,793	2,324
EMPLOY	2,255	351	798	37	848	364	129	288	518

Appendix 7.34.
Inter-regional transaction table (row), Indonesia 1990

SECTOR	TOTAL	HH-SUM	HH-JAV	HH-KAL	HH-NUS	HH-OTH	OFD	EXPORT	TOTAL
SUM-1	6,810	4,586	0	0	0	0	331	815	12,542
SUM-2	8,491	0	0	0	0	0	-879	8,035	15,647
SUM-3	8,840	5,160	2,070	78	21	369	1,525	6,566	24,629
SUM-4	599	280	0	0	0	0	-1	0	878
SUM-5	631	0	0	0	0	0	3,475	0	4,106
SUM-6	2,657	3,033	202	0	253	14	663	2,180	9,002
SUM-7	2,196	1,454	0	0	0	0	546	610	4,807
SUM-8	1,926	1,680	395	0	0	61	-704	505	3,863
SUM-9	805	1,569	211	0	178	66	2,021	115	4,965
JAV-1	16,155	1,651	8,187	273	63	765	-3,296	404	24,201
JAV-2	2,969	0	0	0	0	0	-407	1,031	3,593
JAV-3	39,526	232	27,701	259	11	5	6,590	16,530	90,855
JAV-4	2,106	1	914	2	0	2	41	0	3,067
JAV-5	1,463	0	0	0	0	0	28,085	0	29,549
JAV-6	10,180	116	14,034	0	0	117	3,092	1,994	29,531
JAV-7	4,842	328	5,911	586	395	125	-772	1,093	12,508
JAV-8	6,485	0	5,740	0	0	0	877	1,002	14,104
JAV-9	2,634	0	7,873	0	0	0	9,318	134	19,960
KAL-1	2,241	0	0	1,275	0	0	709	86	4,311
KAL-2	2,730	0	0	0	0	0	2,840	2,874	8,445
KAL-3	3,857	111	879	660	6	262	-3,902	3,939	5,813
KAL-4	142	0	0	72	0	0	-5	0	210
KAL-5	255	0	0	0	0	0	1,705	0	1,960
KAL-6	516	92	139	531	174	102	-829	962	1,688
KAL-7	1,185	0	0	243	0	0	675	440	2,542
KAL-8	460	0	220	404	0	34	-417	249	950
KAL-9	302	0	69	304	54	20	537	50	1,336
NUS-1	716	1	6	10	1,112	1	1,163	10	3,020
NUS-2	20	0	0	0	0	0	1	3	24
NUS-3	556	33	1,058	98	783	416	-1,828	163	1,278
NUS-4	90	0	0	0	35	0	-4	0	121
NUS-5	72	0	0	0	0	0	1,212	0	1,284
NUS-6	472	46	0	0	928	47	341	28	1,861
NUS-7	567	0	0	0	287	0	425	9	1,287
NUS-8	241	0	67	0	570	10	-155	8	742
NUS-9	302	0	0	0	482	0	897	1	1,682
OTH-1	4,615	0	0	0	0	1,256	-237	62	5,697
OTH-2	240	0	0	0	0	0	-650	1,322	911
OTH-3	1,510	78	1,643	461	17	676	-1,921	1,425	3,889
OTH-4	166	0	0	0	0	56	9	0	231
OTH-5	161	0	0	0	0	0	1,848	0	2,009
OTH-6	1,184	13	0	0	0	1,049	865	395	3,507
OTH-7	672	0	0	0	0	535	263	131	1,601
OTH-8	728	0	0	0	0	783	188	93	1,793
OTH-9	193	0	0	0	0	159	1,950	21	2,324
TOTAL	143,507	20,465	77,319	5,256	5,370	6,932	56,184	53,287	368,320
HH-SUM	12,185	0	0	0	0	0	0	0	12,185
HH-JAV	40,682	0	0	0	0	0	0	0	40,682
HH-KAL	5,388	0	0	0	0	0	0	0	5,388
HH-NUS	2,467	0	0	0	0	0	0	0	2,467
HH-OTH	4,973	0	0	0	0	0	0	0	4,973
OVA	113,183	0	0	0	0	0	0	0	113,183
IMPORT	45,936	849	7,506	177	13	561	2,812	0	57,853
TOTAL	368,320	21,314	84,825	5,433	5,383	7,493	58,995	53,287	605,050
EMPLOY	74,235	0	0	0	0	0	0	0	74,235

Appendix 7.35.
Inter-regional transaction table (column), Indonesia 1990 (billion Rp)

SECTOR	SUM-1	SUM-2	SUM-3	SUM-4	SUM-5	SUM-6	SUM-7	SUM-8	SUM-9
SUM-1	451	1	4,849	0	152	606	4	0	42
SUM-2	3	40	6,004	177	313	0	0	0	2
SUM-3	1,481	256	2,075	234	1,253	684	823	104	467
SUM-4	12	2	51	152	1	116	27	31	37
SUM-5	43	103	17	8	5	70	68	203	19
SUM-6	286	166	405	61	431	261	239	88	188
SUM-7	107	127	243	20	123	372	544	121	77
SUM-8	77	430	111	5	41	273	204	329	43
SUM-9	38	76	41	5	2	59	328	64	41
JAV-1	0	0	39	0	0	9	0	0	2
JAV-2	0	0	3	0	0	0	0	0	0
JAV-3	0	1	31	0	0	14	0	10	54
JAV-4	0	0	1	0	0	2	0	5	7
JAV-5	0	0	0	0	0	1	0	29	3
JAV-6	0	0	8	0	0	4	0	9	22
JAV-7	0	0	4	0	0	2	0	13	10
JAV-8	0	0	3	0	0	2	0	58	9
JAV-9	0	0	1	0	0	0	0	11	8
KAL-1	0	0	4	0	12	0	0	0	0
KAL-2	0	1	0	7	19	0	0	0	0
KAL-3	0	2	4	6	48	0	0	0	0
KAL-4	0	0	0	2	0	0	0	0	0
KAL-5	0	0	0	0	0	0	0	0	0
KAL-6	0	0	0	1	6	0	0	0	0
KAL-7	0	1	1	1	6	0	0	0	0
KAL-8	0	0	0	0	1	0	0	0	0
KAL-9	0	0	0	0	0	0	0	0	0
NUS-1	0	0	0	0	0	6	0	0	1
NUS-2	0	0	0	0	2	0	0	0	0
NUS-3	0	0	0	0	4	5	0	0	11
NUS-4	0	0	0	0	0	1	0	0	1
NUS-5	0	0	0	0	0	0	0	0	1
NUS-6	0	0	0	0	2	2	0	0	6
NUS-7	0	0	0	0	1	1	0	0	4
NUS-8	0	0	0	0	0	1	0	0	2
NUS-9	0	0	0	0	0	0	0	0	2
OTH-1	0	0	10	0	17	2	0	0	2
OTH-2	0	0	1	2	5	0	0	0	0
OTH-3	0	0	2	3	33	8	0	0	4
OTH-4	0	0	0	2	0	4	0	0	1
OTH-5	0	0	0	0	0	3	0	1	0
OTH-6	0	0	2	1	16	6	0	1	2
OTH-7	0	0	1	0	4	13	0	1	1
OTH-8	0	0	0	0	2	15	0	3	1
OTH-9	0	0	0	0	0	4	0	1	1
TOTAL	2,497	1,209	13,911	687	2,502	2,545	2,237	1,080	1,073
HH-SUM	2,542	604	2,136	80	679	1,585	874	940	2,746
HH-JAV	0	0	0	0	0	0	0	0	0
HH-KAL	0	0	0	0	0	0	0	0	0
HH-NUS	0	0	0	0	0	0	0	0	0
HH-OTH	0	0	0	0	0	0	0	0	0
OVA	7,489	12,561	4,957	112	924	4,747	1,531	1,638	924
IMPORT	14	1,274	3,626	0	0	125	165	205	223
TOTAL	12,542	15,647	24,629	878	4,106	9,002	4,807	3,863	4,965
EMPLOY	6,219	1,809	2,779	102	261	955	443	447	1,079

Appendix 7.35.
Inter-regional transaction table (column), Indonesia 1990

SECTOR	JAV-1	JAV-2	JAV-3	JAV-4	JAV-5	JAV-6	JAV-7	JAV-8	JAV-9
SUM-1	311	0	239	0	0	0	0	0	0
SUM-2	0	5	1,640	40	0	0	0	0	0
SUM-3	287	20	746	106	0	79	105	0	0
SUM-4	1	0	20	59	0	26	4	0	0
SUM-5	7	6	9	5	0	19	11	0	0
SUM-6	69	14	217	38	0	55	40	0	0
SUM-7	20	8	112	10	0	84	91	0	0
SUM-8	35	30	69	4	0	96	38	0	0
SUM-9	9	6	22	4	0	21	63	0	0
JAV-1	478	0	14,287	0	109	856	2	0	68
JAV-2	0	6	2,662	82	193	0	0	0	1
JAV-3	1,044	45	19,222	527	11,226	2,991	947	289	2,784
JAV-4	7	1	725	419	18	470	59	93	264
JAV-5	53	23	124	40	46	229	144	578	132
JAV-6	185	33	3,304	197	3,975	858	377	219	885
JAV-7	68	19	1,479	54	974	668	955	203	307
JAV-8	212	138	1,636	34	827	1,187	640	1,160	443
JAV-9	71	26	460	35	44	245	1,009	266	403
KAL-1	30	0	175	0	56	0	0	0	0
KAL-2	0	0	647	34	89	0	0	0	0
KAL-3	12	2	255	59	1,347	0	45	0	0
KAL-4	0	0	6	29	1	0	2	0	0
KAL-5	1	0	3	3	5	0	5	0	0
KAL-6	1	0	34	8	177	0	6	0	0
KAL-7	1	1	62	7	140	0	50	0	0
KAL-8	2	1	22	2	47	0	14	0	0
KAL-9	1	0	4	2	3	0	24	0	0
NUS-1	0	0	1	0	2	0	0	0	0
NUS-2	0	0	0	0	1	0	0	0	0
NUS-3	1	0	4	0	108	0	17	0	0
NUS-4	0	0	0	0	0	0	1	0	0
NUS-5	0	0	0	0	1	0	3	0	0
NUS-6	0	0	1	0	57	0	8	0	0
NUS-7	0	0	1	0	20	0	29	0	0
NUS-8	0	0	1	0	8	0	10	0	0
NUS-9	0	0	0	0	1	0	24	0	0
OTH-1	189	0	13	0	80	0	0	0	0
OTH-2	0	0	2	8	24	0	0	0	0
OTH-3	43	0	8	35	946	12	6	0	0
OTH-4	0	0	0	33	2	6	0	0	0
OTH-5	4	0	0	3	5	4	1	0	0
OTH-6	9	0	5	16	435	11	3	0	0
OTH-7	4	0	3	4	101	16	7	0	0
OTH-8	12	0	2	2	79	29	4	0	0
OTH-9	7	0	1	3	5	8	8	0	0
TOTAL	3,175	386	48,229	1,903	21,152	7,970	4,753	2,808	5,286
HH-SUM	0	0	0	0	0	0	0	0	0
HH-JAV	4,493	187	10,135	279	4,890	5,002	2,273	3,433	9,991
HH-KAL	0	0	0	0	0	0	0	0	0
HH-NUS	0	0	0	0	0	0	0	0	0
HH-OTH	0	0	0	0	0	0	0	0	0
OVA	15,892	2,313	1,260	886	3,507	15,913	4,513	6,267	2,752
IMPORT	641	707	31,231	0	0	646	968	1,596	1,931
TOTAL	24,201	3,593	90,855	3,067	29,549	29,531	12,508	14,104	19,960
EMPLOY	14,403	279	11,712	444	4,279	5,424	1,235	2,042	4,904

Appendix 7.35.
Inter-regional transaction table (column), Indonesia 1990

SECTOR	KAL-1	KAL-2	KAL-3	KAL-4	KAL-5	KAL-6	KAL-7	KAL-8	KAL-9
SUM-1	0	0	84	0	0	0	0	0	0
SUM-2	0	21	183	11	0	0	0	0	0
SUM-3	0	24	50	8	0	10	0	0	0
SUM-4	0	0	1	4	0	5	0	0	0
SUM-5	0	13	0	0	0	4	0	0	0
SUM-6	0	12	7	1	0	5	0	0	0
SUM-7	0	15	8	1	0	21	0	0	0
SUM-8	0	43	3	0	0	12	0	0	0
SUM-9	0	9	1	0	0	3	0	0	0
JAV-1	53	0	32	0	0	17	0	0	4
JAV-2	1	1	15	0	0	0	0	0	0
JAV-3	40	2	17	0	0	12	0	5	62
JAV-4	1	0	1	0	0	4	0	6	11
JAV-5	2	2	0	0	0	1	0	38	6
JAV-6	18	1	4	0	0	4	0	7	22
JAV-7	10	1	5	0	0	4	0	17	17
JAV-8	7	6	2	0	0	3	0	59	12
JAV-9	2	1	0	0	0	1	0	13	12
KAL-1	211	25	1,240	0	106	139	4	0	16
KAL-2	6	78	940	57	390	0	0	0	1
KAL-3	565	340	203	28	204	34	390	6	61
KAL-4	7	5	5	36	0	9	13	4	6
KAL-5	63	75	2	1	3	6	41	33	4
KAL-6	36	45	13	2	33	5	28	3	8
KAL-7	116	251	56	3	57	39	223	24	19
KAL-8	50	99	10	0	10	14	74	72	6
KAL-9	51	50	2	1	1	4	143	8	6
NUS-1	0	0	0	0	3	11	0	0	2
NUS-2	0	0	0	0	2	0	0	0	0
NUS-3	0	0	0	0	13	4	0	0	13
NUS-4	0	0	0	0	0	1	0	0	2
NUS-5	0	0	0	0	0	0	0	0	1
NUS-6	0	0	0	0	8	2	0	0	6
NUS-7	0	0	0	0	6	2	0	0	7
NUS-8	0	0	0	0	1	1	0	0	2
NUS-9	0	0	0	0	0	0	0	0	4
OTH-1	0	0	85	0	108	3	0	0	3
OTH-2	0	0	3	2	75	0	0	0	0
OTH-3	0	0	4	3	100	2	0	0	5
OTH-4	0	0	0	2	0	1	0	0	1
OTH-5	0	0	0	0	1	1	0	2	1
OTH-6	0	0	1	1	57	1	0	0	2
OTH-7	0	0	2	0	29	4	0	1	2
OTH-8	0	0	1	0	11	4	0	3	1
OTH-9	0	0	0	0	1	1	0	1	1
TOTAL	1,238	1,118	2,982	162	1,218	396	916	302	329
HH-SUM	0	0	0	0	0	0	0	0	0
HH-JAV	0	0	0	0	0	0	0	0	0
HH-KAL	849	1,721	693	19	324	296	462	231	792
HH-NUS	0	0	0	0	0	0	0	0	0
HH-OTH	0	0	0	0	0	0	0	0	0
OVA	2,220	5,405	794	29	397	954	1,120	392	198
IMPORT	4	201	1,344	0	21	42	45	24	17
TOTAL	4,311	8,445	5,813	210	1,960	1,688	2,542	950	1,336
EMPLOY	1,566	766	561	19	180	248	233	86	276

Appendix 7.35.
Inter-regional transaction table (column), Indonesia 1990

SECTOR	NUS-1	NUS-2	NUS-3	NUS-4	NUS-5	NUS-6	NUS-7	NUS-8	NUS-9
SUM-1	37	0	4	0	0	0	0	0	0
SUM-2	0	0	0	5	0	0	0	0	0
SUM-3	4	0	2	0	0	2	0	0	0
SUM-4	0	0	0	12	0	4	0	0	0
SUM-5	1	0	0	1	0	3	0	0	0
SUM-6	8	0	2	6	0	8	0	0	0
SUM-7	3	1	2	3	0	16	0	0	0
SUM-8	2	0	1	1	0	14	0	0	0
SUM-9	0	0	0	1	0	4	0	0	0
JAV-1	0	0	53	0	0	0	0	0	0
JAV-2	0	0	1	0	0	0	0	0	0
JAV-3	0	0	192	0	0	0	0	0	0
JAV-4	0	0	8	0	0	0	0	1	0
JAV-5	0	0	1	0	0	0	0	9	0
JAV-6	0	0	26	0	0	0	0	3	0
JAV-7	0	0	18	0	0	0	0	4	0
JAV-8	0	0	16	0	0	0	0	21	0
JAV-9	0	0	5	0	0	0	0	5	0
KAL-1	21	0	17	0	20	0	0	0	0
KAL-2	0	0	0	4	59	0	0	0	0
KAL-3	1	0	5	0	77	0	0	0	0
KAL-4	0	0	0	6	0	0	0	0	0
KAL-5	0	0	0	1	1	0	0	0	0
KAL-6	1	0	1	1	31	0	0	0	0
KAL-7	1	0	4	2	39	0	0	0	0
KAL-8	1	0	1	0	10	0	0	0	0
KAL-9	0	0	0	0	1	0	0	0	0
NUS-1	119	0	343	0	8	199	0	0	16
NUS-2	0	0	2	4	5	0	0	0	1
NUS-3	24	0	144	0	70	77	4	1	39
NUS-4	1	0	5	12	0	30	6	2	26
NUS-5	4	0	1	1	1	13	15	15	14
NUS-6	26	0	27	5	96	62	43	7	90
NUS-7	18	0	28	3	54	83	215	12	72
NUS-8	16	0	12	1	16	49	53	29	36
NUS-9	8	0	9	1	2	20	154	10	66
OTH-1	48	0	74	0	29	0	0	0	0
OTH-2	0	0	1	1	16	0	0	0	0
OTH-3	1	0	1	0	54	0	0	0	0
OTH-4	0	0	0	7	0	1	0	0	0
OTH-5	0	0	0	1	1	1	0	0	0
OTH-6	4	0	1	3	77	2	0	0	0
OTH-7	1	0	1	1	28	3	0	0	0
OTH-8	1	0	1	0	17	4	0	1	0
OTH-9	0	0	1	1	1	1	0	0	0
TOTAL	354	4	1,011	84	717	596	490	123	359
HH-SUM	0	0	0	0	0	0	0	0	0
HH-JAV	0	0	0	0	0	0	0	0	0
HH-KAL	0	0	0	0	0	0	0	0	0
HH-NUS	566	8	146	11	212	294	234	181	815
HH-OTH	0	0	0	0	0	0	0	0	0
OVA	2,100	6	83	20	261	969	562	437	502
IMPORT	0	5	38	6	94	1	1	1	6
TOTAL	3,020	24	1,278	121	1,284	1,861	1,287	742	1,682
EMPLOY	2,962	45	493	51	542	432	543	313	516

Appendix 7.35.
Inter-regional transaction table (column), Indonesia 1990

SECTOR	OTH-1	OTH-2	OTH-3	OTH-4	OTH-5	OTH-6	OTH-7	OTH-8	OTH-9
SUM-1	1	0	29	0	0	0	0	0	0
SUM-2	0	0	3	43	0	0	0	0	0
SUM-3	0	0	1	2	0	15	0	0	0
SUM-4	0	0	0	18	0	15	0	0	0
SUM-5	1	0	0	2	0	11	0	0	0
SUM-6	1	0	1	12	0	35	0	0	0
SUM-7	1	0	1	4	0	64	0	0	0
SUM-8	1	0	0	1	0	63	0	0	0
SUM-9	0	0	0	0	0	7	0	0	0
JAV-1	0	0	144	0	0	0	0	0	0
JAV-2	0	1	4	0	0	0	0	0	0
JAV-3	0	0	10	0	0	0	0	0	1
JAV-4	0	0	3	0	0	0	0	0	1
JAV-5	0	0	0	0	0	0	0	0	0
JAV-6	1	1	14	0	0	0	0	0	1
JAV-7	0	1	7	0	0	0	0	0	1
JAV-8	1	1	7	0	0	0	0	0	0
JAV-9	0	0	5	0	0	0	0	0	12
KAL-1	2	1	46	0	116	0	0	0	0
KAL-2	0	16	16	37	328	0	0	0	0
KAL-3	0	2	1	1	160	0	0	0	0
KAL-4	0	0	0	9	0	0	0	0	0
KAL-5	1	2	0	1	2	0	0	0	0
KAL-6	1	3	0	2	67	0	0	0	0
KAL-7	1	11	1	3	66	0	0	0	0
KAL-8	1	2	0	1	19	0	0	0	0
KAL-9	0	1	0	0	0	0	0	0	0
NUS-1	0	0	1	0	5	0	0	0	0
NUS-2	0	0	0	0	3	0	0	0	0
NUS-3	0	0	0	0	15	0	0	0	0
NUS-4	0	0	0	0	0	0	0	0	0
NUS-5	0	0	0	0	0	0	0	0	0
NUS-6	0	0	0	0	22	0	0	0	0
NUS-7	0	0	0	0	10	0	0	0	0
NUS-8	0	0	0	0	3	0	0	0	0
NUS-9	0	0	0	0	0	0	0	0	0
OTH-1	577	1	2,737	0	129	411	3	0	96
OTH-2	1	5	10	13	69	0	0	0	1
OTH-3	12	2	28	1	87	16	12	9	70
OTH-4	1	0	4	15	0	24	10	11	36
OTH-5	6	5	1	1	1	13	23	65	17
OTH-6	39	11	40	8	127	51	75	31	146
OTH-7	14	9	25	2	37	56	209	34	59
OTH-8	24	22	17	1	24	80	116	182	67
OTH-9	3	3	13	0	1	10	70	13	33
TOTAL	692	103	3,169	178	1,291	871	517	345	540
HH-SUM	0	0	0	0	0	0	0	0	0
HH-JAV	0	0	0	0	0	0	0	0	0
HH-KAL	0	0	0	0	0	0	0	0	0
HH-NUS	0	0	0	0	0	0	0	0	0
HH-OTH	1,181	189	454	21	332	662	314	471	1,348
OVA	3,773	593	-264	32	364	1,959	750	947	395
IMPORT	51	27	529	0	22	15	20	29	41
TOTAL	5,697	911	3,889	231	2,009	3,507	1,601	1,793	2,324
EMPLOY	2,255	351	798	37	848	364	129	288	518

Appendix 7.35.
Inter-regional transaction table (column), Indonesia 1990

SECTOR	TOTAL	HH-SUM	HH-JAV	HH-KAL	HH-NUS	HH-OTH	OFD	EXPORT	TOTAL
SUM-1	6,810	4,586	0	0	0	0	331	815	12,542
SUM-2	8,491	0	0	0	0	0	-879	8,035	15,647
SUM-3	8,840	5,160	2,070	78	21	369	1,525	6,566	24,629
SUM-4	599	280	0	0	0	0	-1	0	878
SUM-5	631	0	0	0	0	0	3,475	0	4,106
SUM-6	2,657	3,033	202	0	253	14	663	2,180	9,002
SUM-7	2,196	1,454	0	0	0	0	546	610	4,807
SUM-8	1,926	1,680	395	0	0	61	-704	505	3,863
SUM-9	805	1,569	211	0	178	66	2,021	115	4,965
JAV-1	16,155	1,651	8,187	273	63	765	-3,296	404	24,201
JAV-2	2,969	0	0	0	0	0	-407	1,031	3,593
JAV-3	39,526	232	27,701	259	11	5	6,590	16,530	90,855
JAV-4	2,106	1	914	2	0	2	41	0	3,067
JAV-5	1,463	0	0	0	0	0	28,085	0	29,549
JAV-6	10,180	116	14,034	0	0	117	3,092	1,994	29,531
JAV-7	4,842	328	5,911	586	395	125	-772	1,093	12,508
JAV-8	6,485	0	5,740	0	0	0	877	1,002	14,104
JAV-9	2,634	0	7,873	0	0	0	9,318	134	19,960
KAL-1	2,241	0	0	1,275	0	0	709	86	4,311
KAL-2	2,730	0	0	0	0	0	2,840	2,874	8,445
KAL-3	3,857	111	879	660	6	262	-3,902	3,939	5,813
KAL-4	142	0	0	72	0	0	-5	0	210
KAL-5	255	0	0	0	0	0	1,705	0	1,960
KAL-6	516	92	139	531	174	102	-829	962	1,688
KAL-7	1,185	0	0	243	0	0	675	440	2,542
KAL-8	460	0	220	404	0	34	-417	249	950
KAL-9	302	0	69	304	54	20	537	50	1,336
NUS-1	716	1	6	10	1,112	1	1,163	10	3,020
NUS-2	20	0	0	0	0	0	1	3	24
NUS-3	556	33	1,058	98	783	416	-1,828	163	1,278
NUS-4	90	0	0	0	35	0	-4	0	121
NUS-5	72	0	0	0	0	0	1,212	0	1,284
NUS-6	472	46	0	0	928	47	341	28	1,861
NUS-7	567	0	0	0	287	0	425	9	1,287
NUS-8	241	0	67	0	570	10	-155	8	742
NUS-9	302	0	0	0	482	0	897	1	1,682
OTH-1	4,615	0	0	0	0	1,256	-237	62	5,697
OTH-2	240	0	0	0	0	0	-650	1,322	911
OTH-3	1,509	78	1,643	461	17	676	-1,921	1,425	3,889
OTH-4	166	0	0	0	0	56	9	0	231
OTH-5	161	0	0	0	0	0	1,848	0	2,009
OTH-6	1,184	13	0	0	0	1,049	865	395	3,507
OTH-7	672	0	0	0	0	535	263	131	1,601
OTH-8	728	0	0	0	0	783	188	93	1,793
OTH-9	193	0	0	0	0	159	1,950	21	2,324
TOTAL	143,507	20,465	77,319	5,256	5,370	6,932	56,184	53,287	368,320
HH-SUM	12,185	0	0	0	0	0	0	0	12,185
HH-JAV	40,682	0	0	0	0	0	0	0	40,682
HH-KAL	5,388	0	0	0	0	0	0	0	5,388
HH-NUS	2,467	0	0	0	0	0	0	0	2,467
HH-OTH	4,973	0	0	0	0	0	0	0	4,973
OVA	113,183	0	0	0	0	0	0	0	113,183
IMPORT	45,936	849	7,506	177	13	561	2,812	0	57,853
TOTAL	368,320	21,314	84,825	5,433	5,383	7,493	58,995	53,287	605,050
EMPLOY	74,235	0	0	0	0	0	0	0	74,235

Appendix 4.1.

Gross-output estimation, Indonesia and the five groups of islands (Rp. millions)

SECTOR ¹⁾	Indonesia	Sumatra	Java	Kalimantan	Nusa Tenggara	Other Islands
1	28,711,924	5,332,089	18,031,559	992,994	1,806,557	2,548,725
2	7,341,188	2,942,957	2,425,040	708,443	371,749	892,999
3	5,494,621	1,880,294	2,255,636	222,870	443,813	692,008
4	3,509,657	1,123,454	119,539	1,800,381	14,664	451,619
5	4,713,534	1,263,317	1,369,433	586,301	383,314	1,111,169
6	22,945,461	15,278,950	3,356,501	3,859,050	0	450,960
7	5,674,546	368,161	236,909	4,585,481	23,508	460,487
8	41,677,239	5,807,326	32,444,824	422,830	587,241	2,415,018
9	14,175,877	160,361	13,448,657	2,716	526,010	38,133
10	9,030,376	2,137,081	3,190,280	2,380,475	97,129	1,225,411
11	4,323,463	494,476	3,787,449	16,426	9,655	15,457
12	31,879,486	13,768,963	15,074,891	2,949,586	5,777	80,269
13	2,727,340	555,945	2,085,618	3,496	19,563	62,718
14	3,370,670	182,126	3,146,399	17,306	0	24,839
15	1,903,730	832,124	1,071,606	0	0	0
16	3,196,920	324,835	2,858,877	165	7,982	5,061
17	7,609,972	279,747	7,328,306	1,276	29	614
18	6,005,866	53,741	5,910,445	17,262	3,070	21,348
19	562,807	31,598	508,185	1,180	21,619	225
20	4,507,038	877,923	3,067,085	209,668	121,389	230,973
21	38,907,701	4,105,463	29,549,205	1,960,174	1,283,655	2,009,204
22	30,800,749	7,159,781	18,920,193	1,318,608	712,034	2,690,133
23	14,787,382	1,841,654	10,611,357	369,417	1,148,637	816,317
24	22,744,245	4,806,468	12,507,792	2,542,077	1,286,843	1,601,065
25	21,450,606	3,862,474	14,103,832	949,785	741,850	1,792,665
26	10,175,009	1,933,018	6,163,295	599,580	478,194	1,000,922
27	19,919,237	2,999,485	13,678,838	736,822	1,195,055	1,309,037
28	173,096	32,619	117,824	0	8,655	13,998
Total	368,319,740	80,436,430	227,369,575	27,254,369	11,297,992	21,961,374

Source : Biro Pusat Statistik, Badan Perencanaan Nasional & Japan International Cooperation Agency, 1995

¹⁾ **Note** : Sectors are defined as: 1: Food crops, 2: Estate crops, 3: Livestock, 4: Forestry, 5: Fishery, 6: Oil and gas mining, 7: Non-oil and gas mining, 8: Food, beverage and cigarettes, 9: Textile, 10: Wood processing, 11: Paper and printing, 12: Chemical and rubber products, 13: Machine and electrical machine, 14: Transport equipment, 15: Non-metallic mineral products, 16: Iron and steel, 17: Non-ferrous basic metal products, 18: Fabricated metal products, 19: Other manufacture products, 20: Electricity, water and gas, 21: Construction, 22: Trade, 23: Hotels and restaurant, 24: Transportation and communication, 25: Banking and other finance, 26: Public administration and defence, 27: Other services, 28: Unspecified

Appendix 4.2.

Value-added estimation, Indonesia and the five groups of islands (Rp. millions)

SECTOR ¹⁾	Indonesia	Sumatra	Java	Kalimantan	Nusa Tenggara	Other Islands
1	25,746,997	4,778,907	16,227,971	774,921	1,640,629	2,324,569
2	5,808,748	2,563,166	1,770,273	313,150	352,036	810,123
3	3,626,178	801,454	1,789,917	114,805	354,541	565,461
4	2,992,005	1,007,513	108,877	1,435,343	13,984	426,288
5	3,560,289	891,817	1,057,845	432,784	304,651	873,192
6	20,961,792	14,033,674	2,996,092	3,529,839	0	402,187
7	4,672,203	291,821	179,885	3,778,290	19,123	403,084
8	12,295,993	1,988,016	9,750,040	109,098	113,699	335,140
9	4,638,593	61,338	4,464,217	1,277	100,382	11,379
10	4,095,008	897,388	1,730,934	1,147,624	24,797	294,265
11	1,604,536	273,554	1,318,991	8,084	1,651	2,256
12	11,103,602	5,376,026	4,293,643	1,412,226	803	20,904
13	1,073,946	239,010	800,574	2,554	4,871	26,937
14	1,324,763	96,702	1,215,952	10,921	0	1,188
15	589,703	446,443	143,260	0	0	0
16	1,068,468	180,381	883,343	146	1,682	2,916
17	2,484,270	149,870	2,333,774	464	12	150
18	2,242,479	16,019	2,214,719	7,785	347	3,609
19	244,006	13,649	225,277	462	4,532	86
20	1,488,498	191,416	1,164,455	48,045	31,352	53,230
21	11,795,224	1,603,416	8,390,221	700,235	430,159	671,193
22	25,845,688	5,633,494	16,189,609	1,124,166	609,525	2,288,894
23	6,912,921	765,743	5,001,471	154,324	654,599	336,784
24	13,361,865	2,479,831	7,401,710	1,607,742	796,167	1,076,415
25	16,403,146	2,773,831	10,927,227	642,742	618,617	1,440,729
26	10,175,009	1,933,018	6,163,295	599,580	478,194	1,000,922
27	11,608,304	1,879,251	7,733,538	401,721	836,632	757,162
28	77,049	14,519	52,446	0	3,853	6,231
Total	207,801,283	51,381,267	116,529,556	18,358,328	7,396,838	14,135,294

Source : Biro Pusat Statistik, Badan Perencanaan Nasional & Japan International Cooperation Agency, 1995

¹⁾ **Note** : Sectors are defined as in Appendix 4.1.

Appendix 4.3.

Column sum of intermediate input, Indonesia and the five groups of islands

SECTOR ¹⁾	Indonesia	Sumatra	Java	Kalimantan	Nusa Tenggara	Other Islands
1	0.103265	0.103746	0.100024	0.219612	0.091848	0.087948
2	0.208746	0.129051	0.270003	0.557974	0.053028	0.092806
3	0.340049	0.573761	0.206469	0.484879	0.201148	0.182869
4	0.147494	0.103200	0.089193	0.202756	0.046372	0.056089
5	0.244667	0.294067	0.227531	0.261840	0.205218	0.214168
6	0.086451	0.081503	0.107376	0.085309	0.000000	0.108154
7	0.176638	0.207355	0.240700	0.176032	0.186532	0.124657
8	0.704971	0.657671	0.699489	0.741981	0.806384	0.861227
9	0.672783	0.617501	0.668055	0.529823	0.809163	0.701597
10	0.546530	0.580087	0.457435	0.517901	0.744700	0.759864
11	0.628877	0.446780	0.651747	0.507853	0.829001	0.854047
12	0.651701	0.609555	0.715179	0.521212	0.861001	0.739576
13	0.606230	0.570083	0.616145	0.269451	0.751010	0.570506
14	0.606973	0.469038	0.613542	0.368947	0.000000	0.952172
15	0.690238	0.463490	0.866313	0.000000	0.000000	0.000000
16	0.665782	0.444700	0.691017	0.115152	0.789276	0.423829
17	0.673551	0.464266	0.681540	0.636363	0.586220	0.755700
18	0.626619	0.701922	0.625287	0.549009	0.886971	0.830944
19	0.566448	0.568042	0.556703	0.608475	0.790370	0.617778
20	0.669739	0.781967	0.620338	0.770852	0.741723	0.769540
21	0.696841	0.609443	0.716059	0.642769	0.664895	0.665941
22	0.160875	0.213175	0.144321	0.147460	0.143966	0.149152
23	0.532512	0.584209	0.528668	0.582250	0.430108	0.587435
24	0.412517	0.484064	0.408232	0.367548	0.381302	0.327688
25	0.235306	0.281851	0.225230	0.323276	0.166116	0.196320
26	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
27	0.417231	0.373475	0.434635	0.454792	0.299922	0.421589
28	0.554877	0.554891	0.554878	0.000000	0.554824	0.554865

Source: Calculated from Appendix 4.1 and Appendix 4.2.

¹⁾ **Note** : Sectors are defined as in Appendix 4.1.

Appendix 4.4.

Regional variations in technical structure: percentage difference between total column sum of intermediate inputs of all regions and nation (%) ¹⁾

SECTOR ²⁾	Sumatra	Java	Kalimantan	Nusa Tenggara	Other Islands
1	0.5	-3.2	53.0	-12.4	-17.4
2	-61.8	22.7	62.6	-293.7	-124.9
3	40.7	-64.7	29.9	-69.1	-86.0
4	-42.9	-65.4	27.2	-218.4	-163.2
5	16.8	-7.5	6.5	-19.3	-14.3
6	-6.1	19.5	-1.3	#DIV/0!	20.1
7	14.8	26.6	-0.3	5.3	-41.7
8	-7.2	-0.8	3.9	12.6	18.1
9	-9.0	-0.7	-27.0	16.9	4.1
10	5.8	-19.5	-7.7	26.6	28.1
11	-40.8	3.5	-27.6	24.0	26.4
12	-6.9	8.9	-26.2	-52.5	11.9
13	-6.3	1.6	-125.2	17.4	-6.3
14	-29.4	1.1	-79.1	#DIV/0!	36.2
15	-48.9	20.3	#DIV/0!	#DIV/0!	#DIV/0!
16	-49.7	3.7	-610.8	-107.3	-93.1
17	-45.1	1.2	-8.3	-19.3	8.8
18	10.7	-0.2	-15.5	17.0	23.7
19	0.3	-1.8	-20.9	9.3	-13.6
20	14.4	-8.0	13.1	3.3	13.0
21	-14.3	2.7	-10.3	-17.8	-6.4
22	24.5	-11.5	-10.5	-11.7	-7.9
23	8.8	-0.7	8.4	-23.8	9.3
24	14.8	-1.0	-12.2	-8.2	-25.9
25	16.5	-4.5	27.2	-41.7	-19.9
26	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
27	-11.7	4.0	7.4	-40.5	0.3
28	0.0	0.0	#DIV/0!	0.0	0.0

Note :

¹⁾ Percentage difference is calculated as :

$$d_j = 100(\sum_i {}^r a_{ij} - \sum_i {}^n a_{ij}) / (\sum_i {}^r a_{ij})$$

where $(\sum_i {}^r a_{ij})$ is total column sum of intermediate input of sector j at regional level and $(\sum_i {}^n a_{ij})$ is total column sum of intermediate input of sector j at national level.

²⁾ **Note :** Sectors are defined as in Appendix 4.1.

Appendix 4.5.

List of selected natural endowment by island and province, Indonesia 1986

No.	Island and Province	Oil	Natural Gas	Coal lignite peat	Bauxite	Nickel	Copper	Tin
1	Sumatra 1. Aceh 2. North Sumatra 3. West Sumatra 4. Riau 5. Jambi 6. South Sumatra 7. Bengkulu 8. Lampung	- X - X - X - -	X X - - - X - -	- - X - - X - -	- - - X - - - -	- - - - - - - -	- - - - - - - -	- - - - - X - -
2	Java 9. Jakarta 10. West Java 11. Central Java 12. Yogyakarta 13. East Java	- X - - - X	- X - - - X	- - - - - -	- - - - - -	- - - - - -	- - - - - -	- - - - - -
3	Kalimantan 14. West Kalimantan 15. Central Kalimantan 16. South Kalimantan 17. East Kalimantan	- - - - X	- - - - X	X - - - X	- - - - -	- - - - -	- - - - -	- - - - -
4	Nusa Tenggara 18. Bali 19. West Nusa Tenggara 20. East Nusa Tenggara 21. East Timor	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
5	Other Islands 22. North Sulawesi 23. Central Sulawesi 24. South Sulawesi 25. Southeast Sulawesi 26. Maluku 27. Irian Jaya	- - - - X X	- - - - - - -	- - - - - - -	- - X - - - -	- - X X - - -	- - - - - - -	- - - - - - -

Source : Biro Pusat Statistik, various publications

Appendix 4.5.

List of selected natural endowment by island and province, Indonesia 1986

No.	Island and Province	Hard wood	Marine product	Paddy	Copra	Palm oil	Sugar cane	Coffee
1	Sumatra							
	1. Aceh	X	X	X	-	X	-	X
	2. North Sumatra	X	X	X	-	X	-	X
	3. West Sumatra	X	-	X	X	-	-	X
	4. Riau	X	-	-	X	-	-	-
	5. Jambi	X	-	X	-	-	-	-
	6. South Sumatra	X	X	X	-	-	-	X
	7. Bengkulu	X	-	X	-	-	-	-
	8. Lampung	X	-	X	X	X	X	X
2	Java							
	9. Jakarta	-	X	-	-	-	-	-
	10. West Java	-	X	X	X	X	-	X
	11. Central Java	-	X	X	X	X	X	X
	12. Yogyakarta	-	-	X	-	-	-	-
	13. East Java	-	-	X	X	X	X	X
3	Kalimantan							
	14. West Kalimantan	X	X	X	-	-	-	-
	15. Central Kalimantan	X	-	-	-	-	-	-
	16. South Kalimantan	X	X	X	-	X	-	-
	17. East Kalimantan	X	X	-	-	-	-	-
4	Nusa Tenggara							
	18. Bali	-	-	X	-	-	-	-
	19. West Nusa Tenggara	-	-	X	-	-	-	-
	20. East Nusa Tenggara	X	X	-	-	X	-	X
	21. East Timor	X	-	-	-	-	-	-
5	Sulawesi							
	22. North Sulawesi	X	-	X	X	X	-	-
	23. Central Sulawesi	X	-	X	-	-	-	-
	24. South Sulawesi	X	X	X	X	X	-	X
	25. Southeast Sulawesi	X	X	-	-	-	-	-
	26. Maluku	X	X	-	-	-	-	-
	27. Irian Jaya	X	X	-	-	-	-	-

Source : Biro Pusat Statistik, various publications

Appendix 4.6.

Inter-regional import pattern by island of origin by sector, Indonesia 1990

Sector: 01 (Food crops)

Island of Origin	Island of Destination				
	Sumatra	Java	Kalimantan	Nusa Tenggara	Other Islands
Sumatra		0.438017	0.000000	0.000000	0.000000
Java	1.000000		0.954545	0.000000	1.000000
Kalimantan	0.000000	0.107438		0.000000	0.000000
Nusa Tenggara	0.000000	0.000000	0.000000		0.000000
Other Islands	0.000000	0.454545	0.045455	1.000000	
Total	1.000000	1.000000	1.000000	1.000000	1.000000

Sector: 02 (Estate crops)

Island of Origin	Island of Destination				
	Sumatra	Java	Kalimantan	Nusa Tenggara	Other Islands
Sumatra		0.087770	0.000000	0.000000	0.011527
Java	0.942029		0.924528	0.769231	0.956772
Kalimantan	0.000000	0.045324		0.000000	0.020173
Nusa Tenggara	0.000000	0.005036	0.000000		0.011527
Other Islands	0.057971	0.861871	0.075472	0.230769	
Total	1.000000	1.000000	1.000000	1.000000	1.000000

Sector: 03 (Livestock)

Island of Origin	Island of Destination				
	Sumatra	Java	Kalimantan	Nusa Tenggara	Other Islands
Sumatra		0.533207	0.000000	0.000000	0.236842
Java	0.972603		0.693069	0.666667	0.750000
Kalimantan	0.000000	0.013283		0.000000	0.013158
Nusa Tenggara	0.002935	0.102467	0.009901		0.000000
Other Islands	0.024462	0.351044	0.297030	0.333333	
Total	1.000000	1.000000	1.000000	1.000000	1.000000

Sector: 04 (Forestry)

Island of Origin	Island of Destination				
	Sumatra	Java	Kalimantan	Nusa Tenggara	Other Islands
Sumatra		0.276725	0.237874	0.052239	0.146501
Java	0.154534		0.281218	0.358209	0.137755
Kalimantan	0.703065	0.644131		0.529851	0.715743
Nusa Tenggara	0.001277	0.003356	0.001032		0.000000
Other Islands	0.141124	0.075788	0.479876	0.059701	
Total	1.000000	1.000000	1.000000	1.000000	1.000000

Sector: 05 (Fishery)

Island of Origin	Island of Destination				
	Sumatra	Java	Kalimantan	Nusa Tenggara	Other Islands
Sumatra		0.955782	0.000000	0.000000	0.000000
Java	#DIV/0!		1.000000	0.000000	1.000000
Kalimantan	#DIV/0!	0.010204		0.000000	0.000000
Nusa Tenggara	#DIV/0!	0.000000	0.000000		0.000000
Other Islands	#DIV/0!	0.034014	0.000000	0.000000	
Total	#DIV/0!	1.000000	1.000000	0.000000	1.000000

Source : Calculated from Departemen Perhubungan & Biro Pusat Statistik, 1992

Appendix 4.6.

Inter-regional import pattern by island of origin by sector, Indonesia 1990

Sector: 06 (Crude oil and gas)

Island of Origin	Island of Destination				
	Sumatra	Java	Kalimantan	Nusa Tenggara	Other Islands
Sumatra		0.840507	0.846788	0.000000	0.246634
Java	0.020283		0.153212	0.000000	0.000485
Kalimantan	0.098183	0.152433		1.000000	0.752881
Nusa Tenggara	0.296556	0.000414	0.000000		0.000000
Other Islands	0.584977	0.006646	0.000000	0.000000	
Total	1.000000	1.000000	1.000000	1.000000	1.000000

Sector: 07 (Non-oil and gas mining)

Island of Origin	Island of Destination				
	Sumatra	Java	Kalimantan	Nusa Tenggara	Other Islands
Sumatra		0.586626	0.885371	0.346388	0.008975
Java	0.212701		0.078542	0.338593	0.065365
Kalimantan	0.751242	0.366759		0.298289	0.924538
Nusa Tenggara	0.028733	0.030276	0.009818		0.001122
Other Islands	0.007323	0.016339	0.026269	0.016730	
Total	1.000000	1.000000	1.000000	1.000000	1.000000

Sector: 08 (Food, beverage and cigarettes industry)

Island of Origin	Island of Destination				
	Sumatra	Java	Kalimantan	Nusa Tenggara	Other Islands
Sumatra		0.350026	0.016990	0.000000	0.035147
Java	0.865345		0.714286	0.610329	0.846561
Kalimantan	0.033294	0.325420		0.000000	0.111111
Nusa Tenggara	0.014649	0.034309	0.004854		0.007181
Other Islands	0.086712	0.290244	0.263870	0.389671	
Total	1.000000	1.000000	1.000000	1.000000	1.000000

Sector: 09 (Textile industry)

Island of Origin	Island of Destination				
	Sumatra	Java	Kalimantan	Nusa Tenggara	Other Islands
Sumatra		0.142857	0.264706	0.000000	0.007958
Java	1.000000		0.735294	0.000000	0.992042
Kalimantan	0.000000	0.142857		0.000000	0.000000
Nusa Tenggara	0.000000	0.000000	0.000000		0.000000
Other Islands	0.000000	0.714286	0.000000	0.000000	
Total	1.000000	1.000000	1.000000	0.000000	1.000000

Sector: 10 (Wood processing industry)

Island of Origin	Island of Destination				
	Sumatra	Java	Kalimantan	Nusa Tenggara	Other Islands
Sumatra		0.276725	0.237874	0.052239	0.146501
Java	0.154534		0.281218	0.358209	0.137755
Kalimantan	0.703065	0.644131		0.529851	0.715743
Nusa Tenggara	0.001277	0.003356	0.001032		0.000000
Other Islands	0.141124	0.075788	0.479876	0.059701	
Total	1.000000	1.000000	1.000000	1.000000	1.000000

Source : Calculated from Departemen Perhubungan & Biro Pusat Statistik, 1992

Appendix 4.6.

Inter-regional import pattern by island of origin by sector, Indonesia 1990

Sector: 11 (Paper and printing industry)

Island of Origin	Island of Destination				
	Sumatra	Java	Kalimantan	Nusa Tenggara	Other Islands
Sumatra		0.131635	0.075269	0.000000	0.000000
Java	0.333333		0.698925	0.000000	0.833333
Kalimantan	0.666667	0.836518		0.000000	0.166667
Nusa Tenggara	0.000000	0.000000	0.000000		0.000000
Other Islands	0.000000	0.031847	0.225806	0.000000	
Total	1.000000	1.000000	1.000000	0.000000	1.000000

Sector: 12 (Chemical industry)

Island of Origin	Island of Destination				
	Sumatra	Java	Kalimantan	Nusa Tenggara	Other Islands
Sumatra		0.479371	0.579638	0.119037	0.018997
Java	0.562969		0.262784	0.486402	0.171720
Kalimantan	0.398369	0.490302		0.337494	0.800955
Nusa Tenggara	0.004241	0.022072	0.016067		0.008329
Other Islands	0.034421	0.008255	0.141511	0.057066	
Total	1.000000	1.000000	1.000000	1.000000	1.000000

Sector: 13 (Non-metallic industry)

Island of Origin	Island of Destination				
	Sumatra	Java	Kalimantan	Nusa Tenggara	Other Islands
Sumatra		0.889785	0.073726	0.010619	0.108614
Java	0.909046		0.279565	0.494324	0.598181
Kalimantan	0.008946	0.092436		0.005859	0.293205
Nusa Tenggara	0.026839	0.006585	0.000000		0.000000
Other Islands	0.055169	0.011194	0.646710	0.489198	
Total	1.000000	1.000000	1.000000	1.000000	1.000000

Sector: 14 (Iron and steel industry)

Island of Origin	Island of Destination				
	Sumatra	Java	Kalimantan	Nusa Tenggara	Other Islands
Sumatra		0.838875	0.041096	0.000000	0.000000
Java	0.982495		0.952055	0.720000	1.000000
Kalimantan	0.000000	0.109974		0.000000	0.000000
Nusa Tenggara	0.000000	0.002558	0.000000		0.000000
Other Islands	0.017505	0.048593	0.006849	0.280000	
Total	1.000000	1.000000	1.000000	1.000000	1.000000

Sector: 15 (Non-ferrous basic metal industry)

Island of Origin	Island of Destination				
	Sumatra	Java	Kalimantan	Nusa Tenggara	Other Islands
Sumatra		0.822123	0.065217	1.000000	0.839858
Java	0.480167		0.826087	0.000000	0.110320
Kalimantan	0.012526	0.124066		0.000000	0.049822
Nusa Tenggara	0.007307	0.000000	0.000000		0.000000
Other Islands	0.500000	0.053812	0.108696	0.000000	
Total	1.000000	1.000000	1.000000	1.000000	1.000000

Source : Calculated from Departemen Perhubungan & Biro Pusat Statistik, 1992

Appendix 4.6.

Inter-regional import pattern by island of origin by sector, Indonesia 1990

Sector: 16 (Fabricated-metal industry)

Island of Origin	Island of Destination				
	Sumatra	Java	Kalimantan	Nusa Tenggara	Other Islands
Sumatra		0.871166	0.000000	#DIV/0!	0.000000
Java	0.063422		0.034483	#DIV/0!	1.000000
Kalimantan	0.002950	0.006135		#DIV/0!	0.000000
Nusa Tenggara	0.933628	0.000000	0.000000		0.000000
Other Islands	0.000000	0.122699	0.965517	#DIV/0!	
Total	1.000000	1.000000	1.000000	#DIV/0!	1.000000

Sector: 17 (Machinery and electrical machinery industry)

Island of Origin	Island of Destination				
	Sumatra	Java	Kalimantan	Nusa Tenggara	Other Islands
Sumatra		0.875368	0.051948	0.000000	0.043956
Java	0.383260		0.727273	0.866667	0.919414
Kalimantan	0.004405	0.044161		0.000000	0.036630
Nusa Tenggara	0.000000	0.000981	0.000000		0.000000
Other Islands	0.612335	0.079490	0.220779	0.133333	
Total	1.000000	1.000000	1.000000	1.000000	1.000000

Sector: 18 (Transport equipment industry)

Island of Origin	Island of Destination				
	Sumatra	Java	Kalimantan	Nusa Tenggara	Other Islands
Sumatra		0.875368	0.051948	0.000000	0.043956
Java	0.383260		0.727273	0.866667	0.919414
Kalimantan	0.004405	0.044161		0.000000	0.036630
Nusa Tenggara	0.000000	0.000981	0.000000		0.000000
Other Islands	0.612335	0.079490	0.220779	0.133333	
Total	1.000000	1.000000	1.000000	1.000000	1.000000

Sector: 19 (Other manufacturing industry)

Island of Origin	Island of Destination				
	Sumatra	Java	Kalimantan	Nusa Tenggara	Other Islands
Sumatra		0.679265	0.017299	0.075472	0.007167
Java	0.972787		0.960021	0.591767	0.941297
Kalimantan	0.017541	0.210832		0.140652	0.048805
Nusa Tenggara	0.000492	0.010980	0.000256		0.002730
Other Islands	0.009180	0.098923	0.022424	0.192110	
Total	1.000000	1.000000	1.000000	1.000000	1.000000

Sector: 28 (Unspecified sector)

Island of Origin	Island of Destination				
	Sumatra	Java	Kalimantan	Nusa Tenggara	Other Islands
Sumatra		0.679265	0.017299	0.075472	0.007167
Java	0.972787		0.960021	0.591767	0.941297
Kalimantan	0.017541	0.210832		0.140652	0.048805
Nusa Tenggara	0.000492	0.010980	0.000256		0.002730
Other Islands	0.009180	0.098923	0.022424	0.192110	
Total	1.000000	1.000000	1.000000	1.000000	1.000000

Source : Calculated from Departemen Perhubungan & Biro Pusat Statistik, 1992

Appendix 9.1.
Total output multipliers

SECTOR	Initial	First	Indust- Support	Consum Induced	Total	Flow-on	Type IA	Type IB	Type IIA	Type IIB
SUM-1	1.000	0.199	0.125	0.480	1.804	0.804	1.199	1.324	1.804	0.804
SUM-2	1.000	0.077	0.045	0.119	1.241	0.241	1.077	1.122	1.241	0.241
SUM-3	1.000	0.565	0.179	0.344	2.088	1.088	1.565	1.744	2.088	1.088
SUM-4	1.000	0.782	0.530	0.449	2.761	1.761	1.782	2.312	2.761	1.761
SUM-5	1.000	0.609	0.350	0.556	2.515	1.515	1.609	1.959	2.515	1.515
SUM-6	1.000	0.283	0.170	0.486	1.939	0.939	1.283	1.453	1.939	0.939
SUM-7	1.000	0.466	0.302	0.628	2.395	1.395	1.466	1.768	2.395	1.395
SUM-8	1.000	0.280	0.183	0.645	2.108	1.108	1.280	1.463	2.108	1.108
SUM-9	1.000	0.216	0.144	1.182	2.542	1.542	1.216	1.360	2.542	1.542
JAV-1	1.000	0.131	0.071	0.427	1.629	0.629	1.131	1.202	1.629	0.629
JAV-2	1.000	0.107	0.056	0.166	1.329	0.329	1.107	1.163	1.329	0.329
JAV-3	1.000	0.531	0.267	0.450	2.248	1.248	1.531	1.798	2.248	1.248
JAV-4	1.000	0.620	0.477	0.471	2.568	1.568	1.620	2.097	2.568	1.568
JAV-5	1.000	0.716	0.480	0.670	2.866	1.866	1.716	2.196	2.866	1.866
JAV-6	1.000	0.270	0.166	0.472	1.908	0.908	1.270	1.436	1.908	0.908
JAV-7	1.000	0.380	0.221	0.616	2.217	1.217	1.380	1.601	2.217	1.217
JAV-8	1.000	0.199	0.123	0.603	1.924	0.924	1.199	1.322	1.924	0.924
JAV-9	1.000	0.265	0.179	1.120	2.564	1.564	1.265	1.444	2.564	1.564
KAL-1	1.000	0.287	0.174	0.586	2.047	1.047	1.287	1.462	2.047	1.047
KAL-2	1.000	0.132	0.078	0.512	1.722	0.722	1.132	1.210	1.722	0.722
KAL-3	1.000	0.513	0.191	0.516	2.221	1.221	1.513	1.704	2.221	1.221
KAL-4	1.000	0.771	0.479	0.579	2.829	1.829	1.771	2.250	2.829	1.829
KAL-5	1.000	0.621	0.262	0.678	2.561	1.561	1.621	1.883	2.561	1.561
KAL-6	1.000	0.235	0.133	0.508	1.876	0.876	1.235	1.368	1.876	0.876
KAL-7	1.000	0.360	0.223	0.640	2.223	1.223	1.360	1.583	2.223	1.223
KAL-8	1.000	0.318	0.202	0.733	2.253	1.253	1.318	1.520	2.253	1.253
KAL-9	1.000	0.246	0.164	1.398	2.808	1.808	1.246	1.410	2.808	1.808
NUS-1	1.000	0.117	0.042	0.461	1.620	0.620	1.117	1.160	1.620	0.620
NUS-2	1.000	0.185	0.098	0.862	2.145	1.145	1.185	1.283	2.145	1.145
NUS-3	1.000	0.791	0.396	0.650	2.837	1.837	1.791	2.187	2.837	1.837
NUS-4	1.000	0.693	0.545	0.581	2.819	1.819	1.693	2.237	2.819	1.819
NUS-5	1.000	0.558	0.305	0.667	2.531	1.531	1.558	1.864	2.531	1.531
NUS-6	1.000	0.320	0.165	0.526	2.011	1.011	1.320	1.485	2.011	1.011
NUS-7	1.000	0.381	0.180	0.701	2.262	1.262	1.381	1.561	2.262	1.262
NUS-8	1.000	0.166	0.087	0.632	1.885	0.885	1.166	1.253	1.885	0.885
NUS-9	1.000	0.213	0.124	1.183	2.520	1.520	1.213	1.337	2.520	1.520
OTH-1	1.000	0.121	0.024	0.439	1.585	0.585	1.121	1.146	1.585	0.585
OTH-2	1.000	0.113	0.046	0.449	1.608	0.608	1.113	1.159	1.608	0.608
OTH-3	1.000	0.815	0.144	0.583	2.542	1.542	1.815	1.959	2.542	1.542
OTH-4	1.000	0.769	0.389	0.488	2.647	1.647	1.769	2.159	2.647	1.647
OTH-5	1.000	0.642	0.263	0.645	2.551	1.551	1.642	1.906	2.551	1.551
OTH-6	1.000	0.248	0.092	0.477	1.818	0.818	1.248	1.340	1.818	0.818
OTH-7	1.000	0.323	0.139	0.574	2.036	1.036	1.323	1.462	2.036	1.036
OTH-8	1.000	0.193	0.091	0.605	1.888	0.888	1.193	1.283	1.888	0.888
OTH-9	1.000	0.232	0.109	1.206	2.547	1.547	1.232	1.342	2.547	1.547

Appendix 9.2.
Total income multipliers

SECTOR	Initial	First	Indust-Support	Consum Induced	Total	Flow-on	Type IA	Type IB	Type IIA	Type IIB
SUM-1	0.203	0.027	0.016	0.085	0.331	0.128	1.133	1.213	1.631	0.631
SUM-2	0.039	0.015	0.007	0.021	0.082	0.043	1.385	1.580	2.125	1.103
SUM-3	0.087	0.064	0.025	0.061	0.237	0.150	1.736	2.034	2.736	1.724
SUM-4	0.091	0.073	0.066	0.080	0.310	0.219	1.802	2.533	3.411	2.407
SUM-5	0.165	0.071	0.048	0.099	0.383	0.218	1.430	1.721	2.317	1.321
SUM-6	0.176	0.048	0.025	0.086	0.335	0.159	1.273	1.415	1.903	0.903
SUM-7	0.182	0.095	0.045	0.111	0.433	0.251	1.522	1.770	2.380	1.379
SUM-8	0.243	0.059	0.028	0.114	0.445	0.202	1.243	1.359	1.828	0.831
SUM-9	0.553	0.033	0.020	0.209	0.815	0.262	1.060	1.095	1.473	0.474
JAV-1	0.186	0.022	0.011	0.076	0.294	0.108	1.118	1.176	1.586	0.581
JAV-2	0.052	0.023	0.009	0.030	0.114	0.062	1.442	1.628	2.195	1.192
JAV-3	0.112	0.077	0.042	0.080	0.310	0.198	1.688	2.061	2.782	1.768
JAV-4	0.091	0.079	0.070	0.085	0.325	0.234	1.868	2.645	3.576	2.571
JAV-5	0.165	0.099	0.078	0.120	0.462	0.297	1.600	2.067	2.794	1.800
JAV-6	0.169	0.045	0.027	0.084	0.326	0.157	1.266	1.426	1.923	0.929
JAV-7	0.182	0.094	0.038	0.110	0.424	0.242	1.516	1.729	2.334	1.330
JAV-8	0.243	0.044	0.020	0.107	0.416	0.173	1.181	1.266	1.707	0.712
JAV-9	0.501	0.044	0.028	0.200	0.772	0.271	1.088	1.144	1.543	0.541
KAL-1	0.197	0.049	0.032	0.111	0.389	0.192	1.249	1.411	1.973	0.975
KAL-2	0.204	0.025	0.014	0.097	0.340	0.136	1.123	1.192	1.667	0.667
KAL-3	0.119	0.093	0.034	0.097	0.343	0.224	1.782	2.063	2.879	1.882
KAL-4	0.091	0.110	0.077	0.109	0.387	0.296	2.209	3.056	4.256	3.253
KAL-5	0.165	0.112	0.050	0.128	0.456	0.291	1.679	1.979	2.755	1.764
KAL-6	0.175	0.043	0.023	0.096	0.338	0.163	1.246	1.380	1.926	0.931
KAL-7	0.182	0.080	0.042	0.121	0.424	0.242	1.440	1.669	2.334	1.330
KAL-8	0.243	0.071	0.037	0.138	0.489	0.246	1.292	1.444	2.009	1.012
KAL-9	0.593	0.043	0.028	0.264	0.928	0.335	1.073	1.121	1.566	0.565
NUS-1	0.187	0.023	0.008	0.094	0.311	0.124	1.123	1.163	1.663	0.663
NUS-2	0.349	0.041	0.018	0.174	0.583	0.234	1.117	1.170	1.669	0.670
NUS-3	0.114	0.132	0.068	0.128	0.442	0.328	2.158	2.750	3.876	2.877
NUS-4	0.091	0.109	0.083	0.113	0.396	0.305	2.198	3.115	4.363	3.352
NUS-5	0.165	0.096	0.060	0.133	0.455	0.290	1.582	1.943	2.749	1.758
NUS-6	0.158	0.060	0.031	0.107	0.356	0.198	1.380	1.576	2.250	1.253
NUS-7	0.182	0.106	0.042	0.143	0.474	0.292	1.582	1.817	2.606	1.604
NUS-8	0.243	0.039	0.017	0.128	0.428	0.185	1.160	1.230	1.757	0.761
NUS-9	0.485	0.048	0.024	0.242	0.799	0.314	1.099	1.149	1.648	0.647
OTH-1	0.207	0.025	0.005	0.084	0.322	0.115	1.121	1.146	1.552	0.556
OTH-2	0.207	0.024	0.009	0.086	0.327	0.120	1.116	1.163	1.578	0.580
OTH-3	0.117	0.168	0.029	0.111	0.425	0.308	2.436	2.685	3.638	2.632
OTH-4	0.091	0.102	0.058	0.091	0.343	0.252	2.121	2.773	3.780	2.769
OTH-5	0.165	0.118	0.051	0.123	0.457	0.292	1.715	2.020	2.764	1.770
OTH-6	0.189	0.051	0.017	0.091	0.348	0.159	1.270	1.362	1.844	0.841
OTH-7	0.196	0.083	0.031	0.110	0.420	0.224	1.423	1.579	2.139	1.143
OTH-8	0.263	0.045	0.018	0.116	0.442	0.179	1.171	1.242	1.682	0.681
OTH-9	0.580	0.050	0.022	0.231	0.883	0.303	1.086	1.124	1.522	0.522

Appendix 9.3.
Total employment multipliers

SECTOR	Initial	First	Indust-Support	Consum Induced	Total	Flow-on	Type IA	Type IB	Type IIA	Type IIB
SUM-1	0.496	0.036	0.027	0.111	0.670	0.174	0.532	1.128	1.352	0.351
SUM-2	0.116	0.009	0.008	0.028	0.160	0.044	0.125	1.145	1.383	0.379
SUM-3	0.113	0.141	0.035	0.080	0.369	0.256	0.254	2.561	3.266	2.265
SUM-4	0.116	0.089	0.098	0.104	0.406	0.290	0.205	2.616	3.516	2.500
SUM-5	0.063	0.086	0.078	0.129	0.356	0.293	0.149	3.584	5.616	4.651
SUM-6	0.106	0.059	0.033	0.113	0.310	0.204	0.165	1.863	2.924	1.925
SUM-7	0.092	0.057	0.058	0.145	0.352	0.260	0.149	2.245	3.820	2.826
SUM-8	0.116	0.032	0.031	0.149	0.327	0.211	0.148	1.543	2.831	1.819
SUM-9	0.217	0.031	0.031	0.274	0.553	0.336	0.248	1.285	2.544	1.548
JAV-1	0.595	0.034	0.017	0.094	0.740	0.145	0.629	1.086	1.244	0.244
JAV-2	0.078	0.015	0.011	0.037	0.141	0.063	0.093	1.337	1.808	0.808
JAV-3	0.129	0.143	0.064	0.099	0.436	0.307	0.272	2.611	3.379	2.380
JAV-4	0.145	0.085	0.097	0.105	0.432	0.287	0.230	2.257	2.981	1.979
JAV-5	0.145	0.104	0.121	0.149	0.519	0.374	0.249	2.555	3.586	2.579
JAV-6	0.184	0.051	0.037	0.104	0.375	0.191	0.235	1.478	2.044	1.038
JAV-7	0.099	0.060	0.046	0.136	0.342	0.243	0.159	2.079	3.461	2.455
JAV-8	0.145	0.030	0.024	0.132	0.331	0.186	0.175	1.372	2.286	1.283
JAV-9	0.246	0.041	0.041	0.246	0.574	0.328	0.287	1.334	2.334	1.333
KAL-1	0.363	0.049	0.036	0.132	0.580	0.217	0.412	1.234	1.596	0.598
KAL-2	0.091	0.015	0.014	0.115	0.235	0.144	0.106	1.319	2.592	1.582
KAL-3	0.097	0.120	0.035	0.117	0.368	0.271	0.217	2.603	3.810	2.794
KAL-4	0.091	0.080	0.079	0.131	0.380	0.289	0.171	2.745	4.195	3.176
KAL-5	0.092	0.115	0.063	0.158	0.427	0.335	0.207	2.933	4.650	3.641
KAL-6	0.147	0.059	0.026	0.116	0.348	0.201	0.206	1.582	2.370	1.367
KAL-7	0.092	0.041	0.043	0.144	0.320	0.228	0.133	1.915	3.486	2.478
KAL-8	0.091	0.040	0.036	0.165	0.331	0.240	0.131	1.836	3.654	2.637
KAL-9	0.206	0.045	0.039	0.317	0.608	0.402	0.251	1.406	2.942	1.951
NUS-1	0.981	0.066	0.016	0.179	1.241	0.260	1.047	1.084	1.266	0.265
NUS-2	1.923	0.043	0.022	0.328	2.316	0.393	1.966	1.034	1.205	0.204
NUS-3	0.386	0.417	0.143	0.225	1.170	0.784	0.803	2.450	3.032	2.031
NUS-4	0.422	0.198	0.108	0.188	0.916	0.494	0.620	1.726	2.171	1.171
NUS-5	0.422	0.132	0.101	0.232	0.887	0.465	0.554	1.552	2.103	1.102
NUS-6	0.232	0.176	0.062	0.202	0.673	0.441	0.408	2.024	2.895	1.901
NUS-7	0.422	0.141	0.067	0.277	0.906	0.484	0.563	1.492	2.148	1.147
NUS-8	0.422	0.050	0.023	0.243	0.738	0.316	0.472	1.174	1.749	0.749
NUS-9	0.307	0.080	0.049	0.467	0.903	0.596	0.387	1.420	2.945	1.941
OTH-1	0.396	0.043	0.007	0.116	0.562	0.166	0.439	1.128	1.420	0.419
OTH-2	0.385	0.018	0.009	0.117	0.528	0.143	0.403	1.069	1.373	0.371
OTH-3	0.205	0.317	0.045	0.152	0.720	0.515	0.522	2.766	3.507	2.512
OTH-4	0.161	0.102	0.060	0.120	0.443	0.282	0.263	2.013	2.759	1.752
OTH-5	0.422	0.123	0.064	0.164	0.773	0.351	0.545	1.444	1.833	0.832
OTH-6	0.104	0.063	0.020	0.125	0.312	0.208	0.167	1.800	2.998	2.000
OTH-7	0.081	0.046	0.027	0.151	0.305	0.224	0.127	1.909	3.780	2.765
OTH-8	0.161	0.039	0.019	0.159	0.377	0.216	0.200	1.358	2.348	1.342
OTH-9	0.223	0.046	0.027	0.317	0.613	0.390	0.269	1.329	2.752	1.749

Appendix 9.4.
Sector-specific output multipliers

SECTOR	Sect-1	Sect-2	Sect-3	Sect-4	Sect-5	Sect-6	Sect-7	Sect-8	Sect-9	Total
SUM-1	1.202	0.069	0.282	0.010	0.009	0.094	0.054	0.048	0.035	1.804
SUM-2	0.040	1.018	0.062	0.003	0.010	0.030	0.022	0.041	0.014	1.241
SUM-3	0.333	0.302	1.237	0.010	0.008	0.077	0.049	0.045	0.027	2.088
SUM-4	0.222	0.388	0.539	1.228	0.023	0.169	0.086	0.063	0.043	2.761
SUM-5	0.299	0.215	0.558	0.014	1.012	0.205	0.099	0.071	0.042	2.515
SUM-6	0.236	0.067	0.264	0.027	0.017	1.108	0.096	0.081	0.043	1.939
SUM-7	0.233	0.106	0.428	0.022	0.027	0.157	1.192	0.110	0.121	2.395
SUM-8	0.199	0.068	0.271	0.025	0.075	0.131	0.103	1.169	0.067	2.108
SUM-9	0.368	0.112	0.478	0.033	0.018	0.212	0.124	0.109	1.088	2.542
JAV-1	1.133	0.022	0.250	0.009	0.007	0.079	0.038	0.050	0.039	1.629
JAV-2	0.037	1.013	0.102	0.005	0.013	0.043	0.024	0.068	0.024	1.329
JAV-3	0.306	0.093	1.501	0.023	0.010	0.127	0.065	0.075	0.048	2.248
JAV-4	0.180	0.135	0.574	1.230	0.030	0.195	0.086	0.078	0.061	2.568
JAV-5	0.274	0.075	0.883	0.024	1.015	0.290	0.119	0.120	0.066	2.866
JAV-6	0.141	0.028	0.353	0.033	0.017	1.116	0.071	0.097	0.053	1.908
JAV-7	0.140	0.034	0.410	0.023	0.025	0.147	1.155	0.128	0.153	2.217
JAV-8	0.114	0.024	0.310	0.022	0.051	0.120	0.066	1.146	0.072	1.924
JAV-9	0.226	0.048	0.657	0.041	0.019	0.226	0.106	0.127	1.115	2.564
KAL-1	1.289	0.063	0.351	0.014	0.026	0.073	0.114	0.066	0.050	2.047
KAL-2	0.175	1.047	0.208	0.011	0.020	0.057	0.103	0.063	0.039	1.722
KAL-3	0.448	0.242	1.257	0.012	0.014	0.061	0.095	0.054	0.037	2.221
KAL-4	0.261	0.500	0.455	1.258	0.025	0.093	0.124	0.067	0.046	2.829
KAL-5	0.420	0.299	0.397	0.015	1.017	0.130	0.153	0.084	0.046	2.561
KAL-6	0.279	0.039	0.222	0.025	0.018	1.067	0.116	0.068	0.040	1.876
KAL-7	0.253	0.072	0.388	0.021	0.030	0.078	1.188	0.091	0.102	2.223
KAL-8	0.231	0.048	0.294	0.030	0.098	0.102	0.149	1.225	0.075	2.253
KAL-9	0.471	0.076	0.558	0.046	0.028	0.172	0.218	0.134	1.104	2.808
NUS-1	1.202	0.010	0.112	0.009	0.007	0.104	0.068	0.055	0.053	1.620
NUS-2	0.223	1.041	0.210	0.019	0.026	0.216	0.179	0.109	0.123	2.145
NUS-3	0.673	0.037	1.547	0.032	0.014	0.193	0.143	0.109	0.089	2.837
NUS-4	0.205	0.253	0.248	1.400	0.048	0.276	0.191	0.100	0.098	2.819
NUS-5	0.335	0.099	0.357	0.019	1.017	0.294	0.211	0.121	0.079	2.531
NUS-6	0.278	0.018	0.181	0.038	0.019	1.155	0.142	0.100	0.081	2.011
NUS-7	0.187	0.014	0.158	0.025	0.025	0.192	1.303	0.130	0.229	2.262
NUS-8	0.162	0.014	0.155	0.020	0.043	0.146	0.110	1.141	0.094	1.885
NUS-9	0.323	0.023	0.276	0.045	0.023	0.296	0.209	0.147	1.178	2.520
OTH-1	1.260	0.013	0.104	0.007	0.006	0.076	0.045	0.057	0.018	1.585
OTH-2	0.157	1.042	0.117	0.008	0.015	0.088	0.072	0.084	0.024	1.608
OTH-3	1.042	0.028	1.161	0.011	0.008	0.112	0.069	0.080	0.031	2.542
OTH-4	0.194	0.520	0.233	1.232	0.033	0.190	0.120	0.086	0.039	2.647
OTH-5	0.428	0.249	0.337	0.014	1.017	0.207	0.150	0.109	0.040	2.551
OTH-6	0.297	0.025	0.134	0.022	0.015	1.105	0.088	0.104	0.028	1.818
OTH-7	0.214	0.025	0.148	0.019	0.026	0.152	1.211	0.164	0.076	2.036
OTH-8	0.215	0.030	0.153	0.017	0.047	0.119	0.085	1.187	0.034	1.888
OTH-9	0.477	0.045	0.315	0.038	0.021	0.256	0.148	0.178	1.070	2.547

Appendix 9.5.
Sector-specific income multipliers

SECTOR	Sect-1	Sect-2	Sect-3	Sect-4	Sect-5	Sect-6	Sect-7	Sect-8	Sect-9	Total
SUM-1	0.243	0.003	0.025	0.001	0.001	0.016	0.009	0.012	0.019	0.331
SUM-2	0.007	0.039	0.005	0.000	0.002	0.005	0.004	0.010	0.007	0.082
SUM-3	0.067	0.012	0.107	0.001	0.001	0.013	0.009	0.011	0.015	0.237
SUM-4	0.044	0.018	0.048	0.111	0.003	0.030	0.014	0.015	0.023	0.310
SUM-5	0.060	0.010	0.049	0.001	0.167	0.036	0.019	0.017	0.023	0.383
SUM-6	0.047	0.002	0.023	0.002	0.003	0.194	0.016	0.020	0.023	0.335
SUM-7	0.046	0.004	0.037	0.002	0.004	0.026	0.217	0.026	0.066	0.433
SUM-8	0.039	0.002	0.024	0.002	0.013	0.022	0.019	0.284	0.036	0.445
SUM-9	0.074	0.004	0.044	0.003	0.002	0.037	0.022	0.026	0.601	0.815
JAV-1	0.211	0.001	0.028	0.001	0.001	0.013	0.007	0.012	0.019	0.294
JAV-2	0.008	0.052	0.010	0.000	0.002	0.007	0.004	0.016	0.012	0.114
JAV-3	0.057	0.006	0.167	0.002	0.001	0.021	0.012	0.018	0.024	0.310
JAV-4	0.034	0.011	0.063	0.111	0.004	0.033	0.016	0.019	0.031	0.325
JAV-5	0.051	0.006	0.098	0.002	0.167	0.051	0.021	0.029	0.034	0.462
JAV-6	0.026	0.003	0.039	0.003	0.002	0.189	0.012	0.023	0.026	0.326
JAV-7	0.025	0.003	0.045	0.002	0.003	0.024	0.210	0.032	0.079	0.424
JAV-8	0.021	0.001	0.034	0.002	0.008	0.020	0.012	0.278	0.037	0.416
JAV-9	0.043	0.004	0.073	0.003	0.003	0.039	0.018	0.030	0.558	0.772
KAL-1	0.254	0.010	0.040	0.001	0.004	0.013	0.021	0.017	0.028	0.389
KAL-2	0.035	0.210	0.024	0.001	0.003	0.010	0.018	0.016	0.022	0.340
KAL-3	0.089	0.041	0.149	0.001	0.003	0.010	0.017	0.014	0.020	0.343
KAL-4	0.052	0.085	0.050	0.114	0.005	0.016	0.023	0.017	0.025	0.387
KAL-5	0.085	0.058	0.044	0.001	0.168	0.024	0.028	0.022	0.026	0.456
KAL-6	0.054	0.005	0.025	0.001	0.003	0.188	0.021	0.016	0.022	0.338
KAL-7	0.050	0.012	0.045	0.001	0.005	0.014	0.216	0.023	0.060	0.424
KAL-8	0.046	0.006	0.033	0.002	0.015	0.017	0.027	0.298	0.040	0.489
KAL-9	0.092	0.010	0.063	0.004	0.004	0.030	0.039	0.032	0.650	0.928
NUS-1	0.227	0.000	0.013	0.000	0.001	0.018	0.012	0.013	0.026	0.311
NUS-2	0.043	0.353	0.023	0.001	0.003	0.037	0.032	0.028	0.063	0.583
NUS-3	0.128	0.004	0.175	0.002	0.002	0.031	0.026	0.027	0.046	0.442
NUS-4	0.039	0.038	0.026	0.126	0.007	0.048	0.035	0.025	0.051	0.396
NUS-5	0.066	0.018	0.040	0.001	0.169	0.051	0.039	0.030	0.041	0.455
NUS-6	0.054	0.001	0.020	0.003	0.003	0.184	0.026	0.024	0.041	0.356
NUS-7	0.036	0.001	0.018	0.001	0.003	0.032	0.236	0.032	0.112	0.474
NUS-8	0.031	0.001	0.018	0.001	0.007	0.024	0.020	0.278	0.048	0.428
NUS-9	0.063	0.003	0.031	0.004	0.004	0.049	0.038	0.036	0.574	0.799
OTH-1	0.260	0.001	0.012	0.000	0.001	0.015	0.009	0.014	0.009	0.322
OTH-2	0.031	0.213	0.013	0.000	0.002	0.017	0.013	0.021	0.014	0.327
OTH-3	0.214	0.003	0.134	0.001	0.001	0.020	0.013	0.020	0.017	0.425
OTH-4	0.039	0.064	0.025	0.112	0.004	0.034	0.022	0.022	0.022	0.343
OTH-5	0.086	0.049	0.040	0.000	0.167	0.038	0.028	0.027	0.022	0.457
OTH-6	0.059	0.002	0.014	0.002	0.002	0.209	0.016	0.026	0.016	0.348
OTH-7	0.043	0.002	0.016	0.001	0.004	0.027	0.237	0.042	0.043	0.420
OTH-8	0.043	0.004	0.017	0.001	0.007	0.022	0.016	0.312	0.019	0.442
OTH-9	0.096	0.005	0.035	0.002	0.003	0.049	0.029	0.047	0.619	0.883

Appendix. 9.6.
Sector-specific employment multipliers

SECTOR	Sect-1	Sect-2	Sect-3	Sect-4	Sect-5	Sect-6	Sect-7	Sect-8	Sect-9	Total
SUM-1	0.599	0.008	0.032	0.001	0.001	0.010	0.005	0.005	0.008	0.670
SUM-2	0.020	0.118	0.007	0.000	0.001	0.003	0.002	0.005	0.003	0.160
SUM-3	0.166	0.035	0.140	0.001	0.000	0.008	0.005	0.005	0.006	0.369
SUM-4	0.111	0.045	0.062	0.142	0.001	0.017	0.008	0.007	0.009	0.406
SUM-5	0.150	0.027	0.064	0.001	0.064	0.023	0.009	0.008	0.009	0.356
SUM-6	0.122	0.007	0.031	0.003	0.001	0.117	0.009	0.009	0.010	0.310
SUM-7	0.119	0.012	0.050	0.002	0.002	0.016	0.110	0.013	0.026	0.352
SUM-8	0.103	0.007	0.033	0.002	0.005	0.015	0.010	0.136	0.014	0.327
SUM-9	0.190	0.012	0.057	0.004	0.001	0.025	0.012	0.013	0.236	0.553
JAV-1	0.668	0.001	0.034	0.001	0.001	0.013	0.003	0.007	0.009	0.740
JAV-2	0.022	0.079	0.014	0.001	0.001	0.007	0.002	0.009	0.006	0.141
JAV-3	0.177	0.008	0.194	0.003	0.001	0.022	0.006	0.010	0.011	0.436
JAV-4	0.095	0.015	0.074	0.176	0.004	0.032	0.008	0.010	0.015	0.432
JAV-5	0.147	0.007	0.117	0.003	0.146	0.051	0.013	0.018	0.016	0.519
JAV-6	0.081	0.003	0.047	0.004	0.002	0.204	0.007	0.013	0.013	0.375
JAV-7	0.079	0.004	0.055	0.003	0.003	0.025	0.115	0.018	0.037	0.342
JAV-8	0.064	0.002	0.042	0.003	0.007	0.021	0.006	0.166	0.018	0.331
JAV-9	0.129	0.005	0.089	0.005	0.002	0.040	0.010	0.018	0.273	0.574
KAL-1	0.486	0.006	0.043	0.002	0.003	0.011	0.010	0.006	0.011	0.580
KAL-2	0.076	0.095	0.027	0.001	0.001	0.008	0.009	0.007	0.009	0.235
KAL-3	0.180	0.022	0.130	0.001	0.001	0.009	0.009	0.006	0.008	0.368
KAL-4	0.112	0.052	0.055	0.115	0.002	0.013	0.011	0.008	0.010	0.380
KAL-5	0.177	0.041	0.056	0.001	0.095	0.019	0.015	0.011	0.011	0.427
KAL-6	0.122	0.004	0.031	0.003	0.002	0.157	0.011	0.008	0.008	0.348
KAL-7	0.106	0.008	0.046	0.002	0.003	0.011	0.110	0.009	0.021	0.320
KAL-8	0.103	0.005	0.041	0.003	0.012	0.016	0.014	0.116	0.016	0.331
KAL-9	0.210	0.009	0.081	0.006	0.005	0.028	0.025	0.017	0.231	0.608
NUS-1	1.135	0.002	0.029	0.002	0.001	0.019	0.018	0.019	0.015	1.241
NUS-2	0.177	1.937	0.049	0.005	0.005	0.038	0.039	0.032	0.032	2.316
NUS-3	0.526	0.009	0.504	0.006	0.003	0.037	0.033	0.029	0.024	1.170
NUS-4	0.130	0.102	0.041	0.505	0.010	0.043	0.037	0.023	0.025	0.916
NUS-5	0.208	0.020	0.078	0.003	0.425	0.051	0.047	0.033	0.021	0.887
NUS-6	0.241	0.003	0.050	0.011	0.005	0.262	0.042	0.033	0.022	0.673
NUS-7	0.157	0.003	0.042	0.007	0.009	0.038	0.533	0.049	0.068	0.906
NUS-8	0.131	0.002	0.037	0.005	0.012	0.027	0.028	0.467	0.025	0.738
NUS-9	0.270	0.004	0.076	0.015	0.007	0.059	0.060	0.052	0.357	0.903
OTH-1	0.510	0.001	0.020	0.001	0.001	0.010	0.004	0.010	0.004	0.562
OTH-2	0.074	0.390	0.021	0.001	0.004	0.012	0.007	0.014	0.006	0.528
OTH-3	0.437	0.003	0.236	0.001	0.002	0.015	0.006	0.012	0.007	0.720
OTH-4	0.091	0.071	0.032	0.189	0.005	0.023	0.011	0.011	0.009	0.443
OTH-5	0.187	0.037	0.053	0.001	0.425	0.028	0.017	0.016	0.009	0.773
OTH-6	0.132	0.003	0.023	0.003	0.003	0.116	0.009	0.016	0.006	0.312
OTH-7	0.101	0.003	0.029	0.002	0.010	0.017	0.099	0.026	0.016	0.305
OTH-8	0.102	0.003	0.029	0.002	0.019	0.014	0.007	0.190	0.008	0.377
OTH-9	0.223	0.005	0.060	0.005	0.007	0.031	0.013	0.028	0.239	0.613

Appendix 9.7.
Region-specific output multipliers

SECTOR	Sumatra	Java	Kalimantan	Nusa Tenggara	Other Islands	Total
SUM-1	1.723	0.064	0.007	0.003	0.006	1.804
SUM-2	1.217	0.018	0.003	0.001	0.002	1.241
SUM-3	2.021	0.053	0.006	0.002	0.006	2.088
SUM-4	2.613	0.067	0.046	0.004	0.031	2.761
SUM-5	2.333	0.081	0.048	0.009	0.044	2.515
SUM-6	1.832	0.074	0.009	0.007	0.017	1.939
SUM-7	2.279	0.091	0.010	0.005	0.010	2.395
SUM-8	1.914	0.159	0.014	0.005	0.015	2.108
SUM-9	2.284	0.201	0.019	0.018	0.020	2.542
JAV-1	0.099	1.470	0.018	0.008	0.033	1.629
JAV-2	0.065	1.244	0.009	0.003	0.007	1.329
JAV-3	0.126	2.046	0.044	0.009	0.023	2.248
JAV-4	0.281	2.058	0.127	0.011	0.091	2.568
JAV-5	0.109	2.445	0.147	0.027	0.137	2.866
JAV-6	0.085	1.767	0.022	0.009	0.025	1.908
JAV-7	0.129	1.983	0.047	0.027	0.031	2.217
JAV-8	0.059	1.799	0.026	0.012	0.027	1.924
JAV-9	0.115	2.343	0.042	0.021	0.043	2.564
KAL-1	0.053	0.230	1.668	0.018	0.078	2.047
KAL-2	0.067	0.153	1.423	0.015	0.065	1.722
KAL-3	0.133	0.179	1.808	0.015	0.086	2.221
KAL-4	0.328	0.167	2.169	0.018	0.147	2.829
KAL-5	0.075	0.200	1.845	0.054	0.388	2.561
KAL-6	0.116	0.195	1.453	0.035	0.077	1.876
KAL-7	0.059	0.208	1.845	0.022	0.088	2.223
KAL-8	0.057	0.517	1.545	0.023	0.110	2.253
KAL-9	0.103	0.602	1.827	0.089	0.186	2.808
NUS-1	0.097	0.088	0.041	1.352	0.043	1.620
NUS-2	0.267	0.228	0.075	1.544	0.030	2.145
NUS-3	0.137	0.641	0.089	1.838	0.132	2.837
NUS-4	0.678	0.121	0.303	1.505	0.212	2.819
NUS-5	0.112	0.174	0.350	1.569	0.327	2.531
NUS-6	0.146	0.121	0.041	1.663	0.041	2.011
NUS-7	0.104	0.136	0.047	1.946	0.029	2.262
NUS-8	0.089	0.230	0.045	1.489	0.033	1.885
NUS-9	0.175	0.227	0.075	1.998	0.045	2.520
OTH-1	0.060	0.082	0.036	0.034	1.373	1.585
OTH-2	0.063	0.095	0.105	0.034	1.310	1.608
OTH-3	0.096	0.185	0.073	0.043	2.145	2.542
OTH-4	0.717	0.105	0.429	0.024	1.372	2.647
OTH-5	0.099	0.160	0.637	0.089	1.566	2.551
OTH-6	0.191	0.088	0.041	0.035	1.464	1.818
OTH-7	0.088	0.107	0.059	0.045	1.736	2.036
OTH-8	0.086	0.113	0.073	0.048	1.568	1.888
OTH-9	0.176	0.237	0.104	0.093	1.937	2.547

Appendix 9.8.
Region-specific income multipliers

SECTOR	Sumatra	Java	Kalimantan	Nusa Tenggara	Other Islands	Total
SUM-1	0.317	0.011	0.000	0.000	0.001	0.331
SUM-2	0.078	0.001	0.000	0.000	0.000	0.082
SUM-3	0.226	0.009	0.000	0.000	0.001	0.237
SUM-4	0.282	0.011	0.008	0.000	0.005	0.310
SUM-5	0.351	0.014	0.009	0.000	0.008	0.383
SUM-6	0.316	0.012	0.000	0.000	0.002	0.335
SUM-7	0.412	0.015	0.000	0.000	0.001	0.433
SUM-8	0.409	0.030	0.001	0.000	0.001	0.445
SUM-9	0.769	0.034	0.003	0.004	0.003	0.815
JAV-1	0.015	0.269	0.003	0.001	0.005	0.294
JAV-2	0.011	0.099	0.000	0.000	0.001	0.114
JAV-3	0.015	0.280	0.009	0.001	0.003	0.310
JAV-4	0.036	0.250	0.020	0.001	0.015	0.325
JAV-5	0.014	0.393	0.025	0.004	0.023	0.462
JAV-6	0.012	0.303	0.003	0.001	0.004	0.326
JAV-7	0.022	0.382	0.009	0.006	0.004	0.424
JAV-8	0.009	0.396	0.004	0.001	0.003	0.416
JAV-9	0.017	0.738	0.008	0.002	0.006	0.772
KAL-1	0.008	0.040	0.325	0.002	0.013	0.389
KAL-2	0.010	0.028	0.288	0.002	0.011	0.340
KAL-3	0.017	0.031	0.279	0.002	0.015	0.343
KAL-4	0.037	0.030	0.293	0.002	0.025	0.387
KAL-5	0.012	0.036	0.327	0.008	0.073	0.456
KAL-6	0.019	0.033	0.264	0.006	0.013	0.338
KAL-7	0.009	0.037	0.361	0.003	0.016	0.424
KAL-8	0.008	0.098	0.357	0.002	0.019	0.489
KAL-9	0.012	0.105	0.760	0.015	0.032	0.928
NUS-1	0.019	0.015	0.008	0.260	0.008	0.311
NUS-2	0.053	0.044	0.015	0.465	0.006	0.583
NUS-3	0.026	0.102	0.016	0.271	0.026	0.442
NUS-4	0.094	0.021	0.053	0.189	0.038	0.396
NUS-5	0.020	0.031	0.065	0.274	0.065	0.455
NUS-6	0.029	0.020	0.009	0.289	0.009	0.356
NUS-7	0.021	0.024	0.011	0.409	0.006	0.474
NUS-8	0.018	0.045	0.010	0.348	0.007	0.428
NUS-9	0.038	0.041	0.017	0.696	0.010	0.799
OTH-1	0.009	0.015	0.007	0.004	0.286	0.322
OTH-2	0.009	0.016	0.022	0.004	0.273	0.327
OTH-3	0.014	0.033	0.013	0.007	0.356	0.425
OTH-4	0.083	0.019	0.079	0.003	0.160	0.343
OTH-5	0.015	0.028	0.119	0.016	0.279	0.457
OTH-6	0.033	0.016	0.007	0.004	0.286	0.348
OTH-7	0.012	0.018	0.010	0.007	0.368	0.420
OTH-8	0.012	0.020	0.014	0.008	0.387	0.442
OTH-9	0.028	0.044	0.020	0.015	0.778	0.883

Appendix 9.9.
Region-specific employment multipliers

SECTOR	Sumatra	Java	Kalimantan	Nusa Tenggara	Other Islands	Total
SUM-1	0.644	0.023	0.000	0.001	0.001	0.670
SUM-2	0.154	0.005	0.000	0.000	0.000	0.160
SUM-3	0.347	0.018	0.000	0.000	0.001	0.369
SUM-4	0.366	0.023	0.004	0.002	0.007	0.406
SUM-5	0.305	0.027	0.008	0.004	0.011	0.356
SUM-6	0.277	0.025	0.001	0.003	0.003	0.310
SUM-7	0.315	0.030	0.001	0.002	0.002	0.352
SUM-8	0.275	0.043	0.002	0.002	0.003	0.327
SUM-9	0.473	0.063	0.003	0.007	0.004	0.553
JAV-1	0.021	0.700	0.003	0.004	0.009	0.740
JAV-2	0.010	0.126	0.001	0.002	0.002	0.141
JAV-3	0.022	0.395	0.005	0.004	0.006	0.436
JAV-4	0.044	0.342	0.017	0.004	0.022	0.432
JAV-5	0.019	0.430	0.023	0.013	0.033	0.519
JAV-6	0.015	0.347	0.002	0.004	0.006	0.375
JAV-7	0.020	0.292	0.007	0.013	0.007	0.342
JAV-8	0.010	0.305	0.003	0.005	0.006	0.331
JAV-9	0.021	0.524	0.005	0.010	0.011	0.574
KAL-1	0.009	0.057	0.483	0.008	0.021	0.580
KAL-2	0.011	0.034	0.164	0.007	0.017	0.235
KAL-3	0.027	0.043	0.265	0.007	0.024	0.368
KAL-4	0.051	0.038	0.242	0.008	0.039	0.380
KAL-5	0.014	0.048	0.230	0.027	0.107	0.427
KAL-6	0.019	0.048	0.241	0.019	0.019	0.348
KAL-7	0.009	0.047	0.226	0.010	0.024	0.320
KAL-8	0.008	0.100	0.178	0.011	0.029	0.331
KAL-9	0.018	0.132	0.365	0.044	0.053	0.608
NUS-1	0.022	0.018	0.009	1.179	0.012	1.241
NUS-2	0.044	0.046	0.012	2.205	0.007	2.316
NUS-3	0.027	0.144	0.018	0.939	0.043	1.170
NUS-4	0.100	0.029	0.038	0.706	0.043	0.916
NUS-5	0.019	0.040	0.052	0.698	0.077	0.887
NUS-6	0.025	0.024	0.007	0.604	0.009	0.673
NUS-7	0.019	0.028	0.007	0.845	0.007	0.906
NUS-8	0.016	0.043	0.007	0.661	0.007	0.738
NUS-9	0.030	0.048	0.012	0.800	0.010	0.903
OTH-1	0.011	0.029	0.004	0.018	0.499	0.562
OTH-2	0.011	0.031	0.015	0.017	0.455	0.528
OTH-3	0.018	0.068	0.013	0.022	0.598	0.720
OTH-4	0.102	0.031	0.052	0.011	0.246	0.443
OTH-5	0.017	0.046	0.100	0.044	0.566	0.773
OTH-6	0.028	0.031	0.006	0.018	0.228	0.312
OTH-7	0.015	0.037	0.008	0.022	0.221	0.305
OTH-8	0.014	0.039	0.010	0.023	0.288	0.377
OTH-9	0.031	0.080	0.016	0.046	0.438	0.613

Appendix 9.10.
Sectoral distribution of output flow-on effects (%)

SECTOR	Sect-1	Sect-2	Sect-3	Sect-4	Sect-5	Sect-6	Sect-7	Sect-8	Sect-9	Total	Flow-On
SUM-1	25.1	8.5	35.2	1.3	1.2	11.7	6.7	5.9	4.3	100.0	0.804
SUM-2	16.6	7.5	25.6	1.3	4.2	12.6	9.1	17.2	5.8	100.0	0.241
SUM-3	30.6	27.8	21.8	0.9	0.8	7.1	4.5	4.1	2.5	100.0	1.088
SUM-4	12.6	22.0	30.6	13.0	1.3	9.6	4.9	3.6	2.4	100.0	1.761
SUM-5	19.7	14.2	36.8	0.9	0.8	13.5	6.5	4.7	2.8	100.0	1.515
SUM-6	25.2	7.1	28.1	2.9	1.8	11.6	10.3	8.6	4.6	100.0	0.939
SUM-7	16.7	7.6	30.7	1.6	2.0	11.3	13.8	7.9	8.6	100.0	1.395
SUM-8	18.0	6.1	24.5	2.3	6.7	11.8	9.3	15.2	6.1	100.0	1.108
SUM-9	23.9	7.2	31.0	2.1	1.1	13.7	8.1	7.1	5.7	100.0	1.542
JAV-1	21.2	3.4	39.7	1.5	1.2	12.6	6.1	8.0	6.2	100.0	0.629
JAV-2	11.3	4.0	30.9	1.4	3.9	13.1	7.3	20.7	7.4	100.0	0.329
JAV-3	24.5	7.4	40.2	1.9	0.8	10.2	5.2	6.0	3.9	100.0	1.248
JAV-4	11.5	8.6	36.6	14.7	1.9	12.4	5.5	5.0	3.9	100.0	1.568
JAV-5	14.7	4.0	47.3	1.3	0.8	15.6	6.4	6.4	3.5	100.0	1.866
JAV-6	15.5	3.1	38.9	3.6	1.8	12.8	7.8	10.7	5.8	100.0	0.908
JAV-7	11.5	2.8	33.7	1.9	2.0	12.1	12.8	10.6	12.6	100.0	1.217
JAV-8	12.4	2.6	33.6	2.3	5.5	13.0	7.1	15.8	7.8	100.0	0.924
JAV-9	14.4	3.1	42.0	2.6	1.2	14.5	6.8	8.1	7.3	100.0	1.564
KAL-1	27.6	6.0	33.5	1.3	2.5	7.0	10.9	6.3	4.8	100.0	1.047
KAL-2	24.2	6.5	28.8	1.5	2.7	7.9	14.3	8.7	5.4	100.0	0.722
KAL-3	36.7	19.8	21.1	1.0	1.2	5.0	7.7	4.5	3.0	100.0	1.221
KAL-4	14.3	27.4	24.9	14.1	1.4	5.1	6.8	3.6	2.5	100.0	1.829
KAL-5	26.9	19.2	25.4	0.9	1.1	8.3	9.8	5.4	3.0	100.0	1.561
KAL-6	31.8	4.5	25.4	2.9	2.1	7.7	13.3	7.8	4.6	100.0	0.876
KAL-7	20.7	5.9	31.8	1.7	2.5	6.4	15.4	7.4	8.3	100.0	1.223
KAL-8	18.5	3.9	23.5	2.4	7.8	8.2	11.9	17.9	6.0	100.0	1.253
KAL-9	26.1	4.2	30.8	2.6	1.6	9.5	12.0	7.4	5.8	100.0	1.808
NUS-1	32.6	1.6	18.1	1.5	1.1	16.8	11.0	8.8	8.6	100.0	0.620
NUS-2	19.5	3.6	18.3	1.7	2.3	18.8	15.6	9.5	10.7	100.0	1.145
NUS-3	36.7	2.0	29.8	1.7	0.7	10.5	7.8	5.9	4.8	100.0	1.837
NUS-4	11.3	13.9	13.7	22.0	2.6	15.2	10.5	5.5	5.4	100.0	1.819
NUS-5	21.9	6.4	23.3	1.2	1.1	19.2	13.8	7.9	5.2	100.0	1.531
NUS-6	27.5	1.8	17.9	3.7	1.8	15.3	14.0	9.9	8.0	100.0	1.011
NUS-7	14.8	1.1	12.5	2.0	2.0	15.2	24.0	10.3	18.1	100.0	1.262
NUS-8	18.3	1.6	17.6	2.2	4.9	16.5	12.4	15.9	10.6	100.0	0.885
NUS-9	21.2	1.5	18.2	2.9	1.5	19.5	13.7	9.7	11.7	100.0	1.520
OTH-1	44.5	2.2	17.8	1.1	1.0	13.0	7.7	9.7	3.1	100.0	0.585
OTH-2	25.8	6.9	19.2	1.3	2.4	14.6	11.9	13.9	4.0	100.0	0.608
OTH-3	67.6	1.8	10.4	0.7	0.5	7.2	4.5	5.2	2.0	100.0	1.542
OTH-4	11.7	31.6	14.1	14.1	2.0	11.6	7.3	5.2	2.4	100.0	1.647
OTH-5	27.6	16.1	21.7	0.9	1.1	13.3	9.7	7.0	2.6	100.0	1.551
OTH-6	36.3	3.0	16.4	2.7	1.8	12.8	10.7	12.7	3.4	100.0	0.818
OTH-7	20.7	2.4	14.3	1.8	2.5	14.6	20.4	15.9	7.3	100.0	1.036
OTH-8	24.2	3.3	17.3	2.0	5.3	13.5	9.6	21.1	3.8	100.0	0.888
OTH-9	30.8	2.9	20.4	2.4	1.4	16.6	9.5	11.5	4.5	100.0	1.547

Appendix 9.11.
Sectoral distribution of income flow-on effects (%)

SECTOR	Sect-1	Sect-2	Sect-3	Sect-4	Sect-5	Sect-6	Sect-7	Sect-8	Sect-9	Total	Flow-on
SUM-1	31.7	2.4	19.8	0.8	0.8	12.7	7.1	9.5	15.1	100.0	0.128
SUM-2	17.5	0.0	12.5	0.0	5.0	12.5	10.0	25.0	17.5	100.0	0.043
SUM-3	45.0	8.1	13.4	0.7	0.7	8.7	6.0	7.4	10.1	100.0	0.150
SUM-4	20.5	8.4	22.3	9.3	1.4	14.0	6.5	7.0	10.7	100.0	0.219
SUM-5	27.6	4.6	22.6	0.5	0.9	16.6	8.8	7.8	10.6	100.0	0.218
SUM-6	30.5	1.3	14.9	1.3	1.9	11.7	10.4	13.0	14.9	100.0	0.159
SUM-7	18.7	1.6	15.0	0.8	1.6	10.6	14.2	10.6	26.8	100.0	0.251
SUM-8	19.7	1.0	12.1	1.0	6.6	11.1	9.6	20.7	18.2	100.0	0.202
SUM-9	28.5	1.5	16.9	1.2	0.8	14.2	8.5	10.0	18.5	100.0	0.262
JAV-1	23.4	0.9	26.2	0.9	0.9	12.1	6.5	11.2	17.8	100.0	0.108
JAV-2	13.6	0.0	16.9	0.0	3.4	11.9	6.8	27.1	20.3	100.0	0.062
JAV-3	29.1	3.1	28.1	1.0	0.5	10.7	6.1	9.2	12.2	100.0	0.198
JAV-4	14.7	4.8	27.3	8.7	1.7	14.3	6.9	8.2	13.4	100.0	0.234
JAV-5	17.3	2.0	33.3	0.7	0.7	17.3	7.1	9.9	11.6	100.0	0.297
JAV-6	16.9	1.9	25.3	1.9	1.3	13.0	7.8	14.9	16.9	100.0	0.157
JAV-7	10.4	1.2	18.7	0.8	1.2	10.0	11.6	13.3	32.8	100.0	0.242
JAV-8	12.4	0.6	20.0	1.2	4.7	11.8	7.1	20.6	21.8	100.0	0.173
JAV-9	15.9	1.5	27.0	1.1	1.1	14.4	6.7	11.1	21.1	100.0	0.271
KAL-1	29.8	5.2	20.9	0.5	2.1	6.8	11.0	8.9	14.7	100.0	0.192
KAL-2	25.9	4.4	17.8	0.7	2.2	7.4	13.3	11.9	16.3	100.0	0.136
KAL-3	39.6	18.2	13.3	0.4	1.3	4.4	7.6	6.2	8.9	100.0	0.224
KAL-4	17.6	28.7	16.9	7.8	1.7	5.4	7.8	5.7	8.4	100.0	0.296
KAL-5	29.2	19.9	15.1	0.3	1.0	8.2	9.6	7.6	8.9	100.0	0.291
KAL-6	33.8	3.1	15.6	0.6	1.9	8.1	13.1	10.0	13.8	100.0	0.163
KAL-7	20.5	4.9	18.4	0.4	2.0	5.7	13.9	9.4	24.6	100.0	0.242
KAL-8	19.1	2.5	13.7	0.8	6.2	7.1	11.2	22.8	16.6	100.0	0.246
KAL-9	27.8	3.0	19.0	1.2	1.2	9.1	11.8	9.7	17.2	100.0	0.335
NUS-1	32.5	0.0	10.6	0.0	0.8	14.6	9.8	10.6	21.1	100.0	0.124
NUS-2	18.4	1.7	9.8	0.4	1.3	15.8	13.7	12.0	26.9	100.0	0.234
NUS-3	39.1	1.2	18.7	0.6	0.6	9.5	8.0	8.3	14.1	100.0	0.328
NUS-4	12.8	12.5	8.6	11.5	2.3	15.8	11.5	8.2	16.8	100.0	0.305
NUS-5	22.8	6.2	13.8	0.3	1.4	17.6	13.4	10.3	14.1	100.0	0.290
NUS-6	27.3	0.5	10.1	1.5	1.5	13.1	13.1	12.1	20.7	100.0	0.198
NUS-7	12.5	0.3	6.2	0.3	1.0	11.1	18.7	11.1	38.8	100.0	0.292
NUS-8	16.8	0.5	9.7	0.5	3.8	13.0	10.8	18.9	25.9	100.0	0.185
NUS-9	19.9	0.9	9.8	1.3	1.3	15.5	12.0	11.4	28.1	100.0	0.314
OTH-1	46.5	0.9	10.5	0.0	0.9	13.2	7.9	12.3	7.9	100.0	0.115
OTH-2	26.5	5.1	11.1	0.0	1.7	14.5	11.1	17.9	12.0	100.0	0.120
OTH-3	69.9	1.0	5.6	0.3	0.3	6.5	4.2	6.5	5.6	100.0	0.308
OTH-4	15.4	25.3	9.9	8.3	1.6	13.4	8.7	8.7	8.7	100.0	0.252
OTH-5	29.5	16.8	13.7	0.0	0.7	13.0	9.6	9.2	7.5	100.0	0.292
OTH-6	37.6	1.3	8.9	1.3	1.3	12.7	10.2	16.6	10.2	100.0	0.159
OTH-7	19.6	0.9	7.3	0.5	1.8	12.3	18.7	19.2	19.6	100.0	0.224
OTH-8	21.9	1.1	13.5	1.1	7.3	12.4	10.7	11.8	20.2	100.0	0.179
OTH-9	31.5	1.6	11.5	0.7	1.0	16.1	9.5	15.4	12.8	100.0	0.303

Appendix 9.12.
Sectoral distribution of employment flow-on effects (%)

SECTOR	Sect-1	Sect-2	Sect-3	Sect-4	Sect-5	Sect-6	Sect-7	Sect-8	Sect-9	Total	Flow-on
SUM-1	59.5	4.6	18.5	0.6	0.6	5.8	2.9	2.9	4.6	100.0	0.174
SUM-2	46.5	4.7	16.3	0.0	2.3	7.0	4.7	11.6	7.0	100.0	0.044
SUM-3	65.6	13.8	10.7	0.4	0.0	3.2	2.0	2.0	2.4	100.0	0.256
SUM-4	38.8	15.7	21.7	9.1	0.3	5.9	2.8	2.4	3.1	100.0	0.290
SUM-5	51.4	9.2	21.9	0.3	0.3	7.9	3.1	2.7	3.1	100.0	0.293
SUM-6	60.1	3.4	15.3	1.5	0.5	5.4	4.4	4.4	4.9	100.0	0.204
SUM-7	46.1	4.7	19.4	0.8	0.8	6.2	7.0	5.0	10.1	100.0	0.260
SUM-8	49.3	3.3	15.8	1.0	2.4	7.2	4.8	9.6	6.7	100.0	0.211
SUM-9	57.1	3.6	17.1	1.2	0.3	7.5	3.6	3.9	5.7	100.0	0.336
JAV-1	51.4	0.7	23.9	0.7	0.7	9.2	2.1	4.9	6.3	100.0	0.145
JAV-2	34.9	1.6	22.2	1.6	1.6	11.1	3.2	14.3	9.5	100.0	0.063
JAV-3	58.4	2.6	21.5	1.0	0.3	7.3	2.0	3.3	3.6	100.0	0.307
JAV-4	33.5	5.3	26.1	10.9	1.4	11.3	2.8	3.5	5.3	100.0	0.287
JAV-5	39.4	1.9	31.4	0.8	0.3	13.7	3.5	4.8	4.3	100.0	0.374
JAV-6	42.6	1.6	24.7	2.1	1.1	10.5	3.7	6.8	6.8	100.0	0.191
JAV-7	32.9	1.7	22.9	1.3	1.3	10.4	6.7	7.5	15.4	100.0	0.243
JAV-8	34.8	1.1	22.8	1.6	3.8	11.4	3.3	11.4	9.8	100.0	0.186
JAV-9	39.7	1.5	27.4	1.5	0.6	12.3	3.1	5.5	8.3	100.0	0.328
KAL-1	57.2	2.8	20.0	0.9	1.4	5.1	4.7	2.8	5.1	100.0	0.217
KAL-2	53.5	2.8	19.0	0.7	0.7	5.6	6.3	4.9	6.3	100.0	0.144
KAL-3	66.9	8.2	12.3	0.4	0.4	3.3	3.3	2.2	3.0	100.0	0.271
KAL-4	39.0	18.1	19.2	8.4	0.7	4.5	3.8	2.8	3.5	100.0	0.289
KAL-5	53.0	12.3	16.8	0.3	0.9	5.7	4.5	3.3	3.3	100.0	0.335
KAL-6	61.3	2.0	15.6	1.5	1.0	5.0	5.5	4.0	4.0	100.0	0.201
KAL-7	47.3	3.6	20.5	0.9	1.3	4.9	8.0	4.0	9.4	100.0	0.228
KAL-8	43.8	2.1	17.4	1.3	5.1	6.8	6.0	10.6	6.8	100.0	0.240
KAL-9	51.7	2.2	20.0	1.5	1.2	6.9	6.2	4.2	6.2	100.0	0.402
NUS-1	59.5	0.8	11.2	0.8	0.4	7.3	6.9	7.3	5.8	100.0	0.260
NUS-2	45.3	3.6	12.5	1.3	1.3	9.7	10.0	8.2	8.2	100.0	0.393
NUS-3	67.0	1.1	15.0	0.8	0.4	4.7	4.2	3.7	3.1	100.0	0.784
NUS-4	26.3	20.6	8.3	16.8	2.0	8.7	7.5	4.7	5.1	100.0	0.494
NUS-5	44.8	4.3	16.8	0.6	0.6	11.0	10.1	7.1	4.5	100.0	0.465
NUS-6	55.1	0.7	11.4	2.5	1.1	6.9	9.6	7.6	5.0	100.0	0.441
NUS-7	32.4	0.6	8.7	1.4	1.9	7.9	22.9	10.1	14.0	100.0	0.484
NUS-8	42.0	0.6	11.9	1.6	3.8	8.7	9.0	14.4	8.0	100.0	0.316
NUS-9	45.5	0.7	12.8	2.5	1.2	9.9	10.1	8.8	8.4	100.0	0.596
OTH-1	69.1	0.6	12.1	0.6	0.6	6.1	2.4	6.1	2.4	100.0	0.166
OTH-2	51.4	3.5	14.6	0.7	2.8	8.3	4.9	9.7	4.2	100.0	0.143
OTH-3	85.0	0.6	6.0	0.2	0.4	2.9	1.2	2.3	1.4	100.0	0.515
OTH-4	32.4	25.3	11.4	10.0	1.8	8.2	3.9	3.9	3.2	100.0	0.282
OTH-5	53.3	10.5	15.1	0.3	0.9	8.0	4.8	4.6	2.6	100.0	0.351
OTH-6	63.8	1.4	11.1	1.4	1.4	5.8	4.3	7.7	2.9	100.0	0.208
OTH-7	45.5	1.4	13.1	0.9	4.5	7.7	8.1	11.7	7.2	100.0	0.224
OTH-8	47.9	1.4	13.6	0.9	8.9	6.6	3.3	13.6	3.8	100.0	0.216
OTH-9	57.5	1.3	15.5	1.3	1.8	8.0	3.4	7.2	4.1	100.0	0.390

Appendix 9.13.
Spatial distribution of output flow-on effects (%)

SECTOR	Sumatra	Java	Kalimantan	Nusa Tenggara	Other Islands	Total	Flow-on
SUM-1	90.0	7.9	0.9	0.4	0.8	100.0	0.804
SUM-2	90.0	7.6	1.1	0.4	0.9	100.0	0.241
SUM-3	93.8	4.9	0.6	0.2	0.5	100.0	1.088
SUM-4	91.6	3.8	2.6	0.2	1.7	100.0	1.761
SUM-5	88.0	5.4	3.1	0.6	2.9	100.0	1.515
SUM-6	88.6	7.9	0.9	0.7	1.8	100.0	0.939
SUM-7	91.7	6.5	0.7	0.4	0.7	100.0	1.395
SUM-8	82.5	14.3	1.3	0.5	1.4	100.0	1.108
SUM-9	83.3	13.1	1.2	1.2	1.3	100.0	1.542
JAV-1	15.7	74.8	2.9	1.3	5.2	100.0	0.629
JAV-2	19.8	74.2	2.8	1.0	2.2	100.0	0.329
JAV-3	10.1	83.9	3.5	0.7	1.8	100.0	1.248
JAV-4	17.9	67.5	8.1	0.7	5.8	100.0	1.568
JAV-5	5.8	77.5	7.9	1.5	7.4	100.0	1.866
JAV-6	9.4	84.4	2.4	1.0	2.8	100.0	0.908
JAV-7	10.6	80.8	3.9	2.2	2.5	100.0	1.217
JAV-8	6.4	86.5	2.8	1.3	3.0	100.0	0.924
JAV-9	7.3	85.9	2.7	1.3	2.7	100.0	1.564
KAL-1	5.1	21.9	63.8	1.7	7.4	100.0	1.047
KAL-2	9.2	21.2	58.5	2.1	8.9	100.0	0.722
KAL-3	10.9	14.7	66.2	1.3	7.0	100.0	1.221
KAL-4	17.9	9.1	63.9	1.0	8.0	100.0	1.829
KAL-5	4.8	12.8	54.1	3.4	24.9	100.0	1.561
KAL-6	13.3	22.3	51.7	4.0	8.8	100.0	0.876
KAL-7	4.8	17.0	69.1	1.8	7.2	100.0	1.223
KAL-8	4.6	41.3	43.5	1.8	8.8	100.0	1.253
KAL-9	5.7	33.3	45.7	4.9	10.3	100.0	1.808
NUS-1	15.6	14.2	6.6	56.8	6.9	100.0	0.620
NUS-2	23.4	19.9	6.5	47.5	2.6	100.0	1.145
NUS-3	7.5	34.9	4.9	45.6	7.2	100.0	1.837
NUS-4	37.3	6.7	16.7	27.8	11.6	100.0	1.819
NUS-5	7.3	11.4	22.8	37.1	21.3	100.0	1.531
NUS-6	14.4	12.0	4.0	65.6	4.0	100.0	1.011
NUS-7	8.2	10.8	3.7	75.0	2.3	100.0	1.262
NUS-8	10.1	25.9	5.0	55.2	3.8	100.0	0.885
NUS-9	11.5	14.9	4.9	65.7	2.9	100.0	1.520
OTH-1	10.2	13.9	6.2	5.8	63.8	100.0	0.585
OTH-2	10.4	15.7	17.3	5.6	51.1	100.0	0.608
OTH-3	6.2	12.0	4.7	2.8	74.2	100.0	1.542
OTH-4	43.5	6.4	26.0	1.5	22.6	100.0	1.647
OTH-5	6.4	10.3	41.1	5.7	36.5	100.0	1.551
OTH-6	23.3	10.8	5.0	4.2	56.7	100.0	0.818
OTH-7	8.5	10.4	5.7	4.3	71.1	100.0	1.036
OTH-8	9.7	12.7	8.2	5.4	63.9	100.0	0.888
OTH-9	11.4	15.3	6.7	6.0	60.6	100.0	1.547

Appendix 9.14.
Spatial distribution of income flow-on effects (%)

SECTOR	Sumatra	Java	Kalimantan	Nusa Tenggara	Other Islands	Total	Flow-on
SUM-1	90.5	8.7	0.0	0.0	0.8	100.0	0.128
SUM-2	97.5	2.5	0.0	0.0	0.0	100.0	0.043
SUM-3	93.3	6.0	0.0	0.0	0.7	100.0	0.150
SUM-4	88.8	5.1	3.7	0.0	2.3	100.0	0.219
SUM-5	85.7	6.5	4.1	0.0	3.7	100.0	0.218
SUM-6	90.9	7.8	0.0	0.0	1.3	100.0	0.159
SUM-7	93.5	6.1	0.0	0.0	0.4	100.0	0.251
SUM-8	83.8	15.2	0.5	0.0	0.5	100.0	0.202
SUM-9	83.1	13.1	1.2	1.5	1.2	100.0	0.262
JAV-1	14.0	77.6	2.8	0.9	4.7	100.0	0.108
JAV-2	18.6	79.7	0.0	0.0	1.7	100.0	0.062
JAV-3	7.7	85.7	4.6	0.5	1.5	100.0	0.198
JAV-4	15.6	68.8	8.7	0.4	6.5	100.0	0.234
JAV-5	4.8	77.6	8.5	1.4	7.8	100.0	0.297
JAV-6	7.8	87.0	1.9	0.6	2.6	100.0	0.157
JAV-7	9.1	83.0	3.7	2.5	1.7	100.0	0.242
JAV-8	5.3	90.0	2.4	0.6	1.8	100.0	0.173
JAV-9	6.3	87.8	3.0	0.7	2.2	100.0	0.271
KAL-1	4.2	20.9	67.0	1.0	6.8	100.0	0.192
KAL-2	7.4	20.7	62.2	1.5	8.1	100.0	0.136
KAL-3	7.6	13.8	71.1	0.9	6.7	100.0	0.224
KAL-4	12.5	10.1	68.2	0.7	8.4	100.0	0.296
KAL-5	4.1	12.4	55.7	2.7	25.1	100.0	0.291
KAL-6	11.9	20.6	55.6	3.8	8.1	100.0	0.163
KAL-7	3.7	15.2	73.4	1.2	6.6	100.0	0.242
KAL-8	3.3	40.7	47.3	0.8	7.9	100.0	0.246
KAL-9	3.6	31.7	50.5	4.5	9.7	100.0	0.335
NUS-1	15.4	12.2	6.5	59.3	6.5	100.0	0.124
NUS-2	22.6	18.8	6.4	49.6	2.6	100.0	0.234
NUS-3	8.0	31.2	4.9	48.0	8.0	100.0	0.328
NUS-4	18.9	4.3	18.0	22.3	36.4	100.0	0.305
NUS-5	6.9	10.7	22.4	37.6	22.4	100.0	0.290
NUS-6	14.6	10.1	4.5	66.2	4.5	100.0	0.198
NUS-7	7.3	8.3	3.8	78.5	2.1	100.0	0.292
NUS-8	9.7	24.3	5.4	56.8	3.8	100.0	0.185
NUS-9	12.0	12.9	5.4	66.6	3.2	100.0	0.314
OTH-1	7.9	13.2	6.1	3.5	69.3	100.0	0.115
OTH-2	7.7	13.7	18.8	3.4	56.4	100.0	0.120
OTH-3	4.6	10.8	4.2	2.3	78.1	100.0	0.308
OTH-4	32.8	7.5	31.2	1.2	27.3	100.0	0.252
OTH-5	5.1	9.6	40.8	5.5	39.0	100.0	0.292
OTH-6	21.0	10.2	4.5	2.5	61.8	100.0	0.159
OTH-7	5.5	8.2	4.6	3.2	78.5	100.0	0.224
OTH-8	72.5	5.3	0.2	0.0	22.0	100.0	0.179
OTH-9	9.2	14.4	6.6	4.9	64.9	100.0	0.303

Appendix 9.15.
Spatial distribution of employment flow-on effects (%)

SECTOR	Sumatra	Java	Kalimantan	Nusa Tenggara	Other Islands	Total	Flow-on
SUM-1	85.5	13.3	0.0	0.6	0.6	100.0	0.174
SUM-2	88.4	11.6	0.0	0.0	0.0	100.0	0.044
SUM-3	92.5	7.1	0.0	0.0	0.4	100.0	0.256
SUM-4	87.4	8.0	1.4	0.7	2.4	100.0	0.290
SUM-5	82.9	9.2	2.7	1.4	3.8	100.0	0.293
SUM-6	84.2	12.3	0.5	1.5	1.5	100.0	0.204
SUM-7	86.4	11.6	0.4	0.8	0.8	100.0	0.260
SUM-8	76.1	20.6	1.0	1.0	1.4	100.0	0.211
SUM-9	76.9	18.9	0.9	2.1	1.2	100.0	0.336
JAV-1	14.8	73.9	2.1	2.8	6.3	100.0	0.145
JAV-2	15.9	76.2	1.6	3.2	3.2	100.0	0.063
JAV-3	7.3	87.8	1.7	1.3	2.0	100.0	0.307
JAV-4	15.5	69.4	6.0	1.4	7.7	100.0	0.287
JAV-5	5.1	76.4	6.2	3.5	8.8	100.0	0.374
JAV-6	7.9	85.8	1.1	2.1	3.2	100.0	0.191
JAV-7	8.3	80.4	2.9	5.4	2.9	100.0	0.243
JAV-8	5.4	87.0	1.6	2.7	3.3	100.0	0.186
JAV-9	6.5	85.5	1.5	3.1	3.4	100.0	0.328
KAL-1	4.2	26.5	55.8	3.7	9.8	100.0	0.217
KAL-2	7.7	23.9	51.4	4.9	12.0	100.0	0.144
KAL-3	10.0	16.0	62.5	2.6	8.9	100.0	0.271
KAL-4	17.8	13.2	52.6	2.8	13.6	100.0	0.289
KAL-5	4.2	14.4	41.3	8.1	32.0	100.0	0.335
KAL-6	9.5	24.1	47.2	9.5	9.5	100.0	0.201
KAL-7	4.0	21.0	59.8	4.5	10.7	100.0	0.228
KAL-8	3.4	42.6	37.0	4.7	12.3	100.0	0.240
KAL-9	4.4	32.5	39.2	10.8	13.1	100.0	0.402
NUS-1	8.5	6.9	3.5	76.4	4.6	100.0	0.260
NUS-2	11.3	11.8	3.1	72.1	1.8	100.0	0.393
NUS-3	3.4	18.3	2.3	70.4	5.5	100.0	0.784
NUS-4	20.2	5.9	7.7	57.5	8.7	100.0	0.494
NUS-5	4.1	8.6	11.2	59.5	16.6	100.0	0.465
NUS-6	5.7	5.5	1.6	85.1	2.1	100.0	0.441
NUS-7	3.9	5.8	1.4	87.4	1.4	100.0	0.484
NUS-8	5.1	13.8	2.2	76.6	2.2	100.0	0.316
NUS-9	5.1	8.1	2.0	83.1	1.7	100.0	0.596
OTH-1	6.7	17.6	2.4	10.9	62.4	100.0	0.166
OTH-2	7.6	21.5	10.4	11.8	48.6	100.0	0.143
OTH-3	3.5	13.2	2.5	4.3	76.5	100.0	0.515
OTH-4	36.3	11.0	18.5	3.9	30.2	100.0	0.282
OTH-5	4.8	13.1	28.5	12.5	41.0	100.0	0.351
OTH-6	13.5	15.0	2.9	8.7	59.9	100.0	0.208
OTH-7	6.8	16.7	3.6	9.9	63.1	100.0	0.224
OTH-8	6.6	18.3	4.7	10.8	59.6	100.0	0.216
OTH-9	8.0	20.6	4.1	11.9	55.4	100.0	0.390

Appendix 9.16.
Spatial feed-back and spill-over effects : Output multipliers

SECTOR	Intra-region Multipliers	Inter-region Multipliers	Total Multipliers	Single-region Multipliers	Feed-back	Feed-back + Spill-over	IFI	FSI
SUM-1	1.723	0.080	1.804	1.624	0.099	0.180	5.8	10.0
SUM-2	1.217	0.024	1.241	1.192	0.025	0.049	2.0	3.9
SUM-3	2.021	0.068	2.088	1.949	0.072	0.139	3.5	6.7
SUM-4	2.613	0.148	2.761	2.518	0.095	0.243	3.7	8.8
SUM-5	2.333	0.182	2.515	2.219	0.114	0.296	4.9	11.8
SUM-6	1.832	0.107	1.939	1.731	0.101	0.208	5.5	10.7
SUM-7	2.279	0.116	2.395	2.149	0.130	0.246	5.7	10.3
SUM-8	1.914	0.194	2.108	1.782	0.132	0.326	6.9	15.5
SUM-9	2.284	0.258	2.542	2.039	0.245	0.503	10.7	19.8
JAV-1	1.470	0.159	1.629	1.452	0.018	0.177	1.3	10.9
JAV-2	1.244	0.085	1.329	1.235	0.009	0.094	0.7	7.1
JAV-3	2.046	0.201	2.248	2.025	0.021	0.223	1.0	9.9
JAV-4	2.058	0.510	2.568	2.021	0.037	0.547	1.8	21.3
JAV-5	2.445	0.421	2.866	2.398	0.047	0.468	1.9	16.3
JAV-6	1.767	0.142	1.908	1.747	0.020	0.161	1.1	8.5
JAV-7	1.983	0.234	2.217	1.952	0.031	0.265	1.6	11.9
JAV-8	1.799	0.125	1.924	1.777	0.022	0.147	1.2	7.7
JAV-9	2.343	0.220	2.564	2.302	0.041	0.262	1.8	10.2
KAL-1	1.668	0.379	2.047	1.551	0.117	0.496	7.0	24.2
KAL-2	1.423	0.299	1.722	1.319	0.104	0.403	7.3	23.4
KAL-3	1.808	0.413	2.221	1.707	0.101	0.514	5.6	23.1
KAL-4	2.169	0.660	2.829	2.055	0.114	0.774	5.3	27.4
KAL-5	1.845	0.716	2.561	1.715	0.130	0.846	7.0	33.0
KAL-6	1.453	0.423	1.876	1.355	0.098	0.521	6.8	27.8
KAL-7	1.845	0.378	2.223	1.715	0.130	0.508	7.0	22.8
KAL-8	1.545	0.708	2.253	1.405	0.140	0.848	9.1	37.6
KAL-9	1.827	0.981	2.808	1.547	0.280	1.261	15.3	44.9
NUS-1	1.352	0.268	1.620	1.201	0.151	0.419	11.2	25.9
NUS-2	1.544	0.601	2.145	1.273	0.271	0.872	17.5	40.6
NUS-3	1.838	0.999	2.837	1.675	0.163	1.162	8.9	41.0
NUS-4	1.505	1.314	2.819	1.387	0.118	1.432	7.8	50.8
NUS-5	1.569	0.962	2.531	1.399	0.170	1.132	10.8	44.7
NUS-6	1.663	0.348	2.011	1.494	0.169	0.517	10.2	25.7
NUS-7	1.946	0.316	2.262	1.707	0.239	0.555	12.3	24.5
NUS-8	1.489	0.396	1.885	1.285	0.204	0.600	13.7	31.8
NUS-9	1.998	0.521	2.520	1.594	0.404	0.926	20.2	36.7
OTH-1	1.373	0.212	1.585	1.302	0.071	0.283	5.2	17.8
OTH-2	1.310	0.297	1.608	1.238	0.072	0.370	5.5	23.0
OTH-3	2.145	0.397	2.542	2.054	0.091	0.488	4.2	19.2
OTH-4	1.372	1.275	2.647	1.307	0.065	1.340	4.7	50.6
OTH-5	1.566	0.985	2.551	1.467	0.099	1.084	6.3	42.5
OTH-6	1.464	0.354	1.818	1.392	0.072	0.426	4.9	23.4
OTH-7	1.736	0.299	2.036	1.644	0.092	0.392	5.3	19.2
OTH-8	1.568	0.320	1.888	1.471	0.097	0.417	6.2	22.1
OTH-9	1.937	0.610	2.547	1.744	0.193	0.803	10.0	31.5
						OPE	6.5	24.2

Appendix 9.17.
Spatial feed-back and spill-over effects : Income multipliers

SECTOR	Intra-region Multipliers	Inter-region Multipliers	Total Multipliers	Single-region Multipliers	Feed-back	Feed-back + Spill-over	IFI	FSI
SUM-1	0.317	0.012	0.329	0.298	0.019	0.031	6.0	9.4
SUM-2	0.078	0.001	0.079	0.073	0.005	0.006	6.4	7.6
SUM-3	0.226	0.010	0.236	0.212	0.014	0.024	6.2	10.2
SUM-4	0.282	0.024	0.306	0.266	0.016	0.040	5.7	13.1
SUM-5	0.351	0.031	0.382	0.329	0.022	0.053	6.3	13.9
SUM-6	0.316	0.014	0.330	0.297	0.019	0.033	6.0	10.0
SUM-7	0.412	0.016	0.428	0.388	0.024	0.040	5.8	9.3
SUM-8	0.409	0.032	0.441	0.384	0.025	0.057	6.1	12.9
SUM-9	0.769	0.044	0.813	0.723	0.046	0.090	6.0	11.1
JAV-1	0.269	0.024	0.293	0.265	0.004	0.028	1.5	9.6
JAV-2	0.099	0.012	0.111	0.098	0.001	0.013	1.0	11.7
JAV-3	0.280	0.028	0.308	0.276	0.004	0.032	1.4	10.4
JAV-4	0.250	0.072	0.322	0.243	0.007	0.079	2.8	24.5
JAV-5	0.393	0.066	0.459	0.384	0.009	0.075	2.3	16.3
JAV-6	0.303	0.020	0.323	0.299	0.004	0.024	1.3	7.4
JAV-7	0.382	0.041	0.423	0.376	0.006	0.047	1.6	11.1
JAV-8	0.396	0.017	0.413	0.391	0.005	0.022	1.3	5.3
JAV-9	0.738	0.033	0.771	0.730	0.008	0.041	1.1	5.3
KAL-1	0.325	0.063	0.388	0.299	0.026	0.089	8.0	22.9
KAL-2	0.288	0.051	0.339	0.266	0.022	0.073	7.6	21.5
KAL-3	0.279	0.065	0.344	0.256	0.023	0.088	8.2	25.6
KAL-4	0.293	0.094	0.387	0.267	0.026	0.120	8.9	31.0
KAL-5	0.327	0.129	0.456	0.299	0.028	0.157	8.6	34.4
KAL-6	0.264	0.071	0.335	0.244	0.020	0.091	7.6	27.2
KAL-7	0.361	0.065	0.426	0.332	0.029	0.094	8.0	22.1
KAL-8	0.357	0.127	0.484	0.328	0.029	0.156	8.1	32.2
KAL-9	0.760	0.164	0.924	0.699	0.061	0.225	8.0	24.4
NUS-1	0.260	0.050	0.310	0.225	0.035	0.085	13.5	27.4
NUS-2	0.465	0.118	0.583	0.403	0.062	0.180	13.3	30.9
NUS-3	0.271	0.170	0.441	0.234	0.037	0.207	13.7	46.9
NUS-4	0.189	0.206	0.395	0.162	0.027	0.233	14.3	59.0
NUS-5	0.274	0.181	0.455	0.236	0.038	0.219	13.9	48.1
NUS-6	0.289	0.067	0.356	0.251	0.038	0.105	13.1	29.5
NUS-7	0.409	0.062	0.471	0.357	0.052	0.114	12.7	24.2
NUS-8	0.348	0.080	0.428	0.302	0.046	0.126	13.2	29.4
NUS-9	0.696	0.106	0.802	0.604	0.092	0.198	13.2	24.7
OTH-1	0.286	0.035	0.321	0.268	0.018	0.053	6.3	16.5
OTH-2	0.273	0.051	0.324	0.256	0.017	0.068	6.2	21.0
OTH-3	0.356	0.067	0.423	0.333	0.023	0.090	6.5	21.3
OTH-4	0.160	0.184	0.344	0.145	0.015	0.199	9.4	57.8
OTH-5	0.279	0.178	0.457	0.256	0.023	0.201	8.2	44.0
OTH-6	0.286	0.060	0.346	0.268	0.018	0.078	6.3	22.5
OTH-7	0.368	0.047	0.415	0.346	0.022	0.069	6.0	16.6
OTH-8	0.387	0.054	0.441	0.363	0.024	0.078	6.2	17.7
OTH-9	0.778	0.107	0.885	0.729	0.049	0.156	6.3	17.6
						OPE	7.2	22.5

Appendix 9.18.
Spatial feed-back and spill-over effects : Employment multipliers

SECTOR	Intra-region Multipliers	Inter-region Multipliers	Total Multipliers	Single-region Multipliers	Feed-back	Feed-back + Spill-over	IFI	FSI
SUM-1	0.644	0.025	0.669	0.620	0.024	0.049	3.7	7.3
SUM-2	0.154	0.005	0.159	0.147	0.007	0.012	4.5	7.5
SUM-3	0.347	0.019	0.366	0.330	0.017	0.036	4.9	9.8
SUM-4	0.366	0.036	0.402	0.346	0.020	0.056	5.5	13.9
SUM-5	0.305	0.050	0.355	0.278	0.027	0.077	8.9	21.7
SUM-6	0.277	0.032	0.309	0.253	0.024	0.056	8.7	18.1
SUM-7	0.315	0.035	0.350	0.284	0.031	0.066	9.8	18.9
SUM-8	0.275	0.050	0.325	0.245	0.030	0.080	10.9	24.6
SUM-9	0.473	0.077	0.550	0.415	0.058	0.135	12.3	24.5
JAV-1	0.700	0.037	0.737	0.700	0.000	0.037	0.0	5.0
JAV-2	0.126	0.015	0.141	0.124	0.002	0.017	1.6	12.1
JAV-3	0.395	0.037	0.432	0.394	0.001	0.038	0.3	8.8
JAV-4	0.342	0.087	0.429	0.335	0.007	0.094	2.0	21.9
JAV-5	0.430	0.088	0.518	0.422	0.008	0.096	1.9	18.5
JAV-6	0.347	0.027	0.374	0.345	0.002	0.029	0.6	7.8
JAV-7	0.292	0.047	0.339	0.289	0.003	0.050	1.0	14.7
JAV-8	0.305	0.024	0.329	0.302	0.003	0.027	1.0	8.2
JAV-9	0.524	0.047	0.571	0.523	0.001	0.048	0.2	8.4
KAL-1	0.483	0.095	0.578	0.457	0.026	0.121	5.4	20.9
KAL-2	0.164	0.069	0.233	0.140	0.024	0.093	14.6	39.9
KAL-3	0.265	0.101	0.366	0.243	0.022	0.123	8.3	33.6
KAL-4	0.242	0.136	0.378	0.217	0.025	0.161	10.3	42.6
KAL-5	0.230	0.196	0.426	0.200	0.030	0.226	13.0	53.1
KAL-6	0.241	0.105	0.346	0.220	0.021	0.126	8.7	36.4
KAL-7	0.226	0.090	0.316	0.197	0.029	0.119	12.8	37.7
KAL-8	0.178	0.148	0.326	0.149	0.029	0.177	16.3	54.3
KAL-9	0.365	0.247	0.612	0.303	0.062	0.309	17.0	50.5
NUS-1	1.179	0.061	1.240	1.099	0.080	0.141	6.8	11.4
NUS-2	2.205	0.109	2.314	2.062	0.143	0.252	6.5	10.9
NUS-3	0.939	0.232	1.171	0.851	0.088	0.320	9.4	27.3
NUS-4	0.706	0.210	0.916	0.644	0.062	0.272	8.8	29.7
NUS-5	0.698	0.188	0.886	0.607	0.091	0.279	13.0	31.5
NUS-6	0.604	0.065	0.669	0.515	0.089	0.154	14.7	23.0
NUS-7	0.845	0.061	0.906	0.716	0.129	0.190	15.3	21.0
NUS-8	0.661	0.073	0.734	0.554	0.107	0.180	16.2	24.5
NUS-9	0.800	0.100	0.900	0.583	0.217	0.317	27.1	35.2
OTH-1	0.499	0.062	0.561	0.487	0.012	0.074	2.4	13.2
OTH-2	0.455	0.074	0.529	0.441	0.014	0.088	3.1	16.6
OTH-3	0.598	0.121	0.719	0.580	0.018	0.139	3.0	19.3
OTH-4	0.246	0.196	0.442	0.233	0.013	0.209	5.3	47.3
OTH-5	0.566	0.207	0.773	0.543	0.023	0.230	4.1	29.8
OTH-6	0.228	0.083	0.311	0.214	0.014	0.097	6.1	31.2
OTH-7	0.221	0.082	0.303	0.203	0.018	0.100	8.1	33.0
OTH-8	0.288	0.086	0.374	0.268	0.020	0.106	6.9	28.3
OTH-9	0.438	0.173	0.611	0.402	0.036	0.209	8.2	34.2
						OPE	8.1	23.0

Appendix 9.19.
Spatial feed-back and spill-over effects : Output flow-on

SECTOR	Intra-region Flow-on	Inter-region Flow-on	Total Flow-on	Single-region Flow-on	Feed-back	Feed-back + Spill-over	IFI	FSI
SUM-1	0.723	0.080	0.804	0.624	0.099	0.180	13.7	22.3
SUM-2	0.217	0.024	0.241	0.192	0.025	0.049	11.5	25.5
SUM-3	1.021	0.068	1.088	0.949	0.072	0.139	7.0	14.7
SUM-4	1.613	0.148	1.761	1.518	0.095	0.243	5.9	16.0
SUM-5	1.333	0.182	1.515	1.219	0.114	0.296	8.6	24.3
SUM-6	0.832	0.107	0.939	0.731	0.101	0.208	12.1	28.4
SUM-7	1.279	0.116	1.395	1.149	0.130	0.246	10.2	21.4
SUM-8	0.914	0.194	1.108	0.782	0.132	0.326	14.5	41.6
SUM-9	1.284	0.258	1.542	1.039	0.245	0.503	19.1	48.4
JAV-1	0.470	0.159	0.629	0.452	0.018	0.177	3.9	39.2
JAV-2	0.244	0.085	0.329	0.235	0.009	0.094	3.8	40.1
JAV-3	1.046	0.201	1.248	1.025	0.021	0.223	2.0	21.7
JAV-4	1.058	0.510	1.568	1.021	0.037	0.547	3.5	53.6
JAV-5	1.445	0.421	1.866	1.398	0.047	0.468	3.3	33.4
JAV-6	0.767	0.142	0.908	0.747	0.020	0.161	2.6	21.6
JAV-7	0.983	0.234	1.217	0.952	0.031	0.265	3.1	27.8
JAV-8	0.799	0.125	0.924	0.777	0.022	0.147	2.8	19.0
JAV-9	1.343	0.220	1.564	1.302	0.041	0.262	3.1	20.1
KAL-1	0.668	0.379	1.047	0.551	0.117	0.496	17.6	90.1
KAL-2	0.423	0.299	0.722	0.319	0.104	0.403	24.6	126.4
KAL-3	0.808	0.413	1.221	0.707	0.101	0.514	12.5	72.7
KAL-4	1.169	0.660	1.829	1.055	0.114	0.774	9.8	73.3
KAL-5	0.845	0.716	1.561	0.715	0.130	0.846	15.4	118.3
KAL-6	0.453	0.423	0.876	0.355	0.098	0.521	21.7	146.8
KAL-7	0.845	0.378	1.223	0.715	0.130	0.508	15.4	71.0
KAL-8	0.545	0.708	1.253	0.405	0.140	0.848	25.8	209.5
KAL-9	0.827	0.981	1.808	0.547	0.280	1.261	33.9	230.5
NUS-1	0.352	0.268	0.620	0.201	0.151	0.419	42.9	208.6
NUS-2	0.544	0.601	1.145	0.273	0.271	0.872	49.8	319.2
NUS-3	0.838	0.999	1.837	0.675	0.163	1.162	19.4	172.1
NUS-4	0.505	1.314	1.819	0.387	0.118	1.432	23.3	370.0
NUS-5	0.569	0.962	1.531	0.399	0.170	1.132	29.8	283.7
NUS-6	0.663	0.348	1.011	0.494	0.169	0.517	25.5	104.7
NUS-7	0.946	0.316	1.262	0.707	0.239	0.555	25.3	78.6
NUS-8	0.489	0.396	0.885	0.285	0.204	0.600	41.7	210.5
NUS-9	0.998	0.521	1.520	0.594	0.404	0.926	40.5	155.9
OTH-1	0.373	0.212	0.585	0.302	0.071	0.283	19.0	93.6
OTH-2	0.310	0.297	0.608	0.238	0.072	0.370	23.3	155.3
OTH-3	1.145	0.397	1.542	1.054	0.091	0.488	7.9	46.3
OTH-4	0.372	1.275	1.647	0.307	0.065	1.340	17.5	436.5
OTH-5	0.566	0.985	1.551	0.467	0.099	1.084	17.4	232.0
OTH-6	0.464	0.354	0.818	0.392	0.072	0.426	15.5	108.6
OTH-7	0.736	0.299	1.036	0.644	0.092	0.392	12.6	60.8
OTH-8	0.568	0.320	0.888	0.471	0.097	0.417	17.0	88.5
OTH-9	0.937	0.610	1.547	0.744	0.193	0.803	20.6	107.9
						OPE	14.8	44.3

Appendix 9.20.
Spatial feed-back and spill-over effects : Income flow-on

SECTOR	Intra-region Flow-on	Inter-region Flow-on	Total Flow-on	Single-region Flow-on	Feed-back	Feed-back + Spill-over	IFI	FSI
SUM-1	0.114	0.012	0.126	0.095	0.019	0.031	16.7	24.6
SUM-2	0.039	0.001	0.040	0.034	0.005	0.006	12.8	15.0
SUM-3	0.139	0.010	0.149	0.125	0.014	0.024	10.1	16.1
SUM-4	0.191	0.024	0.215	0.175	0.016	0.040	8.4	18.6
SUM-5	0.186	0.031	0.217	0.164	0.022	0.053	11.8	24.4
SUM-6	0.140	0.014	0.154	0.121	0.019	0.033	13.6	21.4
SUM-7	0.230	0.016	0.246	0.206	0.024	0.040	10.4	16.3
SUM-8	0.166	0.032	0.198	0.141	0.025	0.057	15.1	28.8
SUM-9	0.216	0.044	0.260	0.170	0.046	0.090	21.3	34.6
JAV-1	0.083	0.024	0.107	0.079	0.004	0.028	4.8	26.2
JAV-2	0.047	0.012	0.059	0.046	0.001	0.013	2.1	22.0
JAV-3	0.168	0.028	0.196	0.164	0.004	0.032	2.4	16.3
JAV-4	0.159	0.072	0.231	0.152	0.007	0.079	4.4	34.2
JAV-5	0.228	0.066	0.294	0.219	0.009	0.075	3.9	25.5
JAV-6	0.134	0.020	0.154	0.130	0.004	0.024	3.0	15.6
JAV-7	0.200	0.041	0.241	0.194	0.006	0.047	3.0	19.5
JAV-8	0.153	0.017	0.170	0.148	0.005	0.022	3.3	12.9
JAV-9	0.237	0.033	0.270	0.229	0.008	0.041	3.4	15.2
KAL-1	0.128	0.063	0.191	0.102	0.026	0.089	20.3	46.6
KAL-2	0.084	0.125	0.135	0.062	0.022	0.073	26.2	54.1
KAL-3	0.160	0.208	0.225	0.137	0.023	0.088	14.4	39.1
KAL-4	0.202	0.259	0.296	0.176	0.026	0.120	12.9	40.5
KAL-5	0.162	0.279	0.291	0.134	0.028	0.157	17.3	54.0
KAL-6	0.089	0.141	0.160	0.069	0.020	0.091	22.5	56.9
KAL-7	0.179	0.235	0.244	0.150	0.029	0.094	16.2	38.5
KAL-8	0.114	0.233	0.241	0.085	0.029	0.156	25.4	64.7
KAL-9	0.167	0.319	0.331	0.106	0.061	0.225	36.5	68.0
NUS-1	0.073	0.050	0.123	0.038	0.035	0.085	47.9	69.1
NUS-2	0.116	0.118	0.234	0.054	0.062	0.180	53.4	76.9
NUS-3	0.157	0.170	0.327	0.120	0.037	0.207	23.6	63.3
NUS-4	0.098	0.341	0.439	0.071	0.027	0.368	27.6	83.8
NUS-5	0.109	0.181	0.290	0.071	0.038	0.219	34.9	75.5
NUS-6	0.131	0.067	0.198	0.093	0.038	0.105	29.0	53.0
NUS-7	0.227	0.062	0.289	0.175	0.052	0.114	22.9	39.4
NUS-8	0.105	0.080	0.185	0.059	0.046	0.126	43.8	68.1
NUS-9	0.211	0.106	0.317	0.119	0.092	0.198	43.6	62.5
OTH-1	0.079	0.035	0.114	0.061	0.018	0.053	22.8	46.5
OTH-2	0.066	0.051	0.117	0.049	0.017	0.068	25.8	58.1
OTH-3	0.239	0.067	0.306	0.216	0.023	0.090	9.6	29.4
OTH-4	0.069	0.184	0.253	0.054	0.015	0.199	21.7	78.7
OTH-5	0.114	0.178	0.292	0.091	0.023	0.201	20.2	68.8
OTH-6	0.097	0.060	0.157	0.079	0.018	0.078	18.6	49.7
OTH-7	0.172	0.047	0.219	0.150	0.022	0.069	12.8	31.5
OTH-8	0.124	0.440	0.564	0.100	0.024	0.464	19.4	82.3
OTH-9	0.198	0.107	0.305	0.149	0.049	0.156	24.7	51.1
						OPE	17.5	47.3

Appendix 9.21.
Spatial feed-back and spill-over effects : Employment flow-on

SECTOR	Intra-region Flow-on	Inter-region Flow-on	Total Flow-on	Single-region Flow-on	Feed-back	Feed-back + Spill-over	IFI	FSI
SUM-1	0.148	0.025	0.173	0.124	0.024	0.049	16.2	28.3
SUM-2	0.038	0.005	0.043	0.031	0.007	0.012	18.4	27.9
SUM-3	0.234	0.019	0.253	0.217	0.017	0.036	7.3	14.2
SUM-4	0.250	0.036	0.286	0.230	0.020	0.056	8.0	19.6
SUM-5	0.242	0.050	0.292	0.215	0.027	0.077	11.2	26.4
SUM-6	0.171	0.032	0.203	0.147	0.024	0.056	14.0	27.6
SUM-7	0.223	0.035	0.258	0.192	0.031	0.066	13.9	25.6
SUM-8	0.159	0.050	0.209	0.129	0.030	0.080	18.9	38.3
SUM-9	0.256	0.077	0.333	0.198	0.058	0.135	22.7	40.5
JAV-1	0.105	0.037	0.142	0.105	0.000	0.037	0.0	26.1
JAV-2	0.048	0.015	0.063	0.046	0.002	0.017	4.2	27.0
JAV-3	0.266	0.037	0.303	0.265	0.001	0.038	0.4	12.5
JAV-4	0.197	0.087	0.284	0.190	0.007	0.094	3.6	33.1
JAV-5	0.285	0.088	0.373	0.277	0.008	0.096	2.8	25.7
JAV-6	0.163	0.027	0.190	0.161	0.002	0.029	1.2	15.3
JAV-7	0.193	0.047	0.240	0.190	0.003	0.050	1.6	20.8
JAV-8	0.160	0.024	0.184	0.157	0.003	0.027	1.9	14.7
JAV-9	0.278	0.047	0.325	0.277	0.001	0.048	0.4	14.8
KAL-1	0.120	0.095	0.215	0.094	0.026	0.121	21.7	56.3
KAL-2	0.073	0.069	0.142	0.049	0.024	0.093	32.9	65.5
KAL-3	0.168	0.101	0.269	0.146	0.022	0.123	13.1	45.7
KAL-4	0.151	0.136	0.287	0.126	0.025	0.161	16.6	56.1
KAL-5	0.138	0.196	0.334	0.108	0.030	0.226	21.7	67.7
KAL-6	0.094	0.105	0.199	0.073	0.021	0.126	22.3	63.3
KAL-7	0.134	0.090	0.224	0.105	0.029	0.119	21.6	53.1
KAL-8	0.087	0.148	0.235	0.058	0.029	0.177	33.3	75.3
KAL-9	0.159	0.247	0.406	0.097	0.062	0.309	39.0	76.1
NUS-1	0.198	0.061	0.259	0.118	0.080	0.141	40.4	54.4
NUS-2	0.282	0.109	0.391	0.139	0.143	0.252	50.7	64.5
NUS-3	0.553	0.232	0.785	0.465	0.088	0.320	15.9	40.8
NUS-4	0.284	0.210	0.494	0.222	0.062	0.272	21.8	55.1
NUS-5	0.276	0.188	0.464	0.185	0.091	0.279	33.0	60.1
NUS-6	0.372	0.065	0.437	0.283	0.089	0.154	23.9	35.2
NUS-7	0.423	0.061	0.484	0.294	0.129	0.190	30.5	39.3
NUS-8	0.239	0.073	0.312	0.132	0.107	0.180	44.8	57.7
NUS-9	0.493	0.100	0.593	0.276	0.217	0.317	44.0	53.5
OTH-1	0.103	0.062	0.165	0.091	0.012	0.074	11.7	44.8
OTH-2	0.070	0.074	0.144	0.056	0.014	0.088	20.0	61.1
OTH-3	0.393	0.121	0.514	0.375	0.018	0.139	4.6	27.0
OTH-4	0.085	0.196	0.281	0.072	0.013	0.209	15.3	74.4
OTH-5	0.144	0.207	0.351	0.121	0.023	0.230	16.0	65.5
OTH-6	0.124	0.083	0.207	0.110	0.014	0.097	11.3	46.9
OTH-7	0.140	0.082	0.222	0.122	0.018	0.100	12.9	45.0
OTH-8	0.127	0.086	0.213	0.107	0.020	0.106	15.7	49.8
OTH-9	0.215	0.173	0.388	0.179	0.036	0.209	16.7	53.9
						OPE	18.8	44.2

Chapter 11

CONCLUDING REMARKS

11.1. Introduction

This chapter is devoted to serve two tasks. First, it will attempt to summarise some general issues that have been discussed in previous chapters. Second, it will make some conclusions with respect to the objectives of the study.

11.2. Summary

The input-output model provides important information on the structural relationship among economic activities and direct, indirect and induced impacts of planned economic activities which are required by those who are interested in socio-economic evaluation and the potential impacts of development programs and plans. Based upon the regional technical structure and regional trade patterns, there are four groups of input-output models in which regional dimensions are taken into account namely: single-region models, intra-national models, inter-regional models, and multi-regional models. The characteristics of these models were discussed in Chapter 2, however, it can be summarised that the single-unit model (i.e. the national model) could be viewed as a special case of the inter-regional models where the number of regions is one. In this model, no spatial dimension is taken into account. The inter-regional model for two regions or more can be approached by employing the multi-region model in which some restrictive assumptions of the former are relaxed in the latter. Since regional policy is often determined and executed at the national level, to be relevance to both national and regional levels, input-output analysis should be inter-regional in design. The development of the inter-regional input-output model has enabled the regional analysts to incorporate spatial interdependence into empirical analysis, and for many purposes this is an important contribution to analytical methods.

The inter-regional input-output model is deemed important for modelling the spatial structure of the island economy of Indonesia. For Indonesia, a country with thousands of islands, the spatial interdependencies are very important since economic activities are unevenly distributed among islands making the structure of production vary considerably among regions. High economic growth which is followed by regional income disparities is the evidence of spatial ignorance in formulating economic policy. The physical form of the country with limited transport means among islands makes regional disparities even worse.

These imbalances have profound implications for the nation's well being. From the viewpoint of the national economy, the unevenness means a spatial mismatch of resources. Viewed politically, regional imbalances could become a sensitive issue, which Indonesia should avoid by any means.

Only a few economists would deny the theoretical merits of the inter-regional input-output model, however, many remain sceptical of their empirical validity. Two fundamental and interrelated difficulties in applying these models are practical difficulties involve in the model construction due the need to identify the origins and destinations of inter-regional commodity flows and the problem of the stability of trading patterns, especially for developing countries where structural changes in trade patterns are an integral part of the development process.

The methodology for constructing regional and inter-regional input-output tables has been broadly grouped under three categories; survey-based, non-survey and hybrid. The hybrid techniques reviewed in Chapter 3 are considered the only cost-effective means for constructing both single-region and inter-regional input-output models. These techniques comprise of three important elements: the mechanical procedure, the superior data and professional judgment. It was emphasised that superior data and professional judgment are the most important elements that determine the accuracy of the model. Moreover, as hybrid techniques are initially based on non-survey methods, it is critical to use the most appropriate non-survey methods for the country in question so that the cells or sectors that do not receive superior data are as accurate as possible, given the resource available. The accuracy of the non-survey element in hybrid techniques is even more critical if the information derived from the non-survey model is used to identify the superior data needed to be obtained. Based on the non-survey part of the techniques, there are three important categories of hybrid methods that can be distinguished, namely the top-down, the bottom-up, and the horizontal approaches. The top-down approach, in which various non-survey techniques are applied to national or higher-order tables to produce initial estimates the most widely used and have been demonstrated to give reliable and consistent results.

Chapter 4 described the regional characteristics of the island country of Indonesia. The country's economic diversity has two important implications for using the hybrid procedures to construct inter-regional input-output models. First, the existence of regional variations in technical structure in the Indonesian economy is evident. Assuming that regional

technology is the same as that of the nation and simply using national technical coefficients as the surrogate for regional technical coefficients would be unacceptable for the Indonesian case. It is then important to adjust national technology, using regional specific data, in the estimation of regional technical coefficients. Second, together with commodity characteristics and the level of government intervention, the regional characteristics determine the pattern of inter-regional trade. In general terms, the island of Java was the main source of domestic imports for the rest of the country. More than 90 percent of domestic imports of the island of Sumatra, the island of Kalimantan and Other Islands came from the island of Java. The island of Java itself has largely depended on the island of Sumatra as its source of domestic imports.

Based upon the methods practiced in constructing single-region as well as many-region input-output tables, the potential of the application of the hybrid technique in Indonesia was discussed in Chapter 5. Current practices of generating single-region and many-region input-output tables in Indonesia are based solely on the mechanical procedures in which only the non-survey techniques are employed. The accuracy of such tables would not be acceptable to most professional input-output analysts. Except for the purpose of research, no survey-base tables are available at regional level. This is simply evidence that survey tables are not affordable. Employing hybrid techniques for Indonesia could then improve the accuracy of the tables. As the many-region tables constructed by the National Development Planning Agency are very mechanical in nature, while the Central Bureau of Statistics is planning to conduct a full-survey which will spend more national resources, developing a hybrid technique for constructing inter-regional input-output tables for Indonesia would provide more scope for compromise; on the table accuracy as well as the use of limited sources.

The existence of regional variations in technical structure as well as the specific pattern of inter-regional trade in the island economy requires a new hybrid procedure for constructing inter-regional input-output tables (GIRIOT). This is one of the main contributions of the research reported in this thesis. A combination and modification of the GRIT II and GRIT III procedures, the GIRIOT procedure outlined in Chapter 6 consists of three stages, seven phases and twenty four steps. There are at least three aspects that make this procedure different than the GRIT procedure. First, regional technology differences are adjusted rather than using national technical coefficients as in GRIT for the facts are that in an island country like Indonesia, regional diversity does exist in its ecology, economy and

culture. Second, rather than using LQ techniques which might be appropriate in the Australian setting, the intra-regional input coefficients are estimated by employing generalised RSP and operate both by column-only as well as by row-only approaches. The two approaches are then reconciled. Third, the inter-regional input coefficients are estimated using transport patterns of commodity groups for primary and secondary sectors and the pattern of population distribution for the non-zero imports of service sectors. Besides, another advantage of the GIRIOT procedure is that the procedure can provide the facilities for constructing single-region tables and be expanded for constructing inter-national input-output model should data on the national technical coefficients of each country as well as data on international trade among countries being studied are available.

Using data for the year 1990, the GIRIOT procedure was applied to the Indonesian case as described in Chapter 7. Two versions of 5-region-9sector models were resulted; one from the row-only approach and the other from the column-only approach. Since they were reconciled, the column sum total as well as the row-sum total of each sector in transaction flows was the same. The only differences were in the intermediate transactions. This means that holistically the two tables were similar but they were not partitively accurate. Plausible validity tests showed that the table which was initially estimated by the column-only approach more closely represented the spatial structure of the island economy. The stability of multipliers was examined by inspecting the indicative parameters of the total multipliers as well as conducting sensitivity analysis to determine cells and sectors that are critical to the accuracy of the model. All observed values of total multipliers for output, income and employment lie between the lower and upper bound of 95% confidence interval, indicating that the total multipliers of the model are stable. Sensitivity analysis showed that less than 15 percent cells of direct coefficients are important in creating total output, income and employment multipliers. The household sectors are consistently critical. This confirms the suggestions that household sectors may be the most important feature of the regional economy. The manufacturing sectors in all regions are the next critical sectors in generating output, income and employment multipliers. Transport and communication sectors are important for Sumatra, Java and Kalimantan. Trade sectors in Sumatra, Java, Nusa Tenggara and Other Islands are also critical in generating output, income and employment multipliers. Financial sector are critical only in Sumatra and Java. Except in Kalimantan, no agricultural sectors are identified as critical sectors.

The usefulness of the model in analysing the spatial structure of the island economy of Indonesia was exemplified in three chapters. In Chapter 8, the usefulness of the model for descriptive analysis was provided. In this chapter, the spatial structure of the island economy of Indonesia was described by firstly presenting the domestic product account, gross national product and the patterns of output allocation as well as the structure of inputs. Spatially, Java and Sumatra islands dominated the Indonesian economy in generating national gross-output, value-added, household income and employment. Sectorally, Sector-3: Manufacturing industry, Sector-1: Agriculture, livestock, forestry and fishery, Sector-9: Other services, Sector-6: Trade, hotel and restaurant industry and Sector-2: Mining and quarrying industry were the most important sectors in the Indonesian economy in 1990.

Manufacturing industry in the island of Java (JAV-3), Trade, hotel and restaurant industry in the island of Java (JAV-6), and Other services in the island of Java (JAV-9) were the spatial-sectors that consistently dominated the Indonesian economy especially in creating national gross-output, value-added, household income and employment opportunity. In generating exports and absorbing imports, Mining and quarrying industry in the Sumatra island (SUM-2), Manufacturing industry in the Sumatra island (SUM-3), Manufacturing industry in the Kalimantan island (KAL-3) and Mining and quarrying industry in the Kalimantan island (KAL-2) should be included.

In Chapter 9, the prescriptive use of the model in analysing the spatial structure of the island economy of Indonesia was demonstrated by presenting the multipliers, flow-on effects and the spatial linkage analysis. The inter-regional input-output model not only can disaggregate the multipliers by the types of impacts such as the initial, first-round, industrial-support and consumption induced impacts but also by sector and region making it possible to trace on what sectors or where the response of changes in final demand occurred.

The sector-specific multipliers showed that for some sectors, output and income effects that occurred in own sectors were larger than that in other sectors. In some others, however, the effects occurring in other sectors were larger than that in own-sector due to strong sectoral linkages. For example, the sectors in which output effects were larger in other sectors included Sector-4: Electricity, water and gas industry, Sector-5: Construction industry and Sector-9: Other services. For income multipliers, the sectors were Sector-2: Mining and quarrying industry, Sector-6: Trade, hotel and restaurant industry and Sector-7: Transportation and communication industry. For employment multipliers, the opposite results

were the case. The multiplier effects occurring in other sectors were generally larger than that in own-sector. This indicates that strong sectoral employment linkages exist. Except in Sector-1: Agriculture, livestock, forestry and fishery and Sector-2 : Mining and quarrying industry, the employment multiplier effects occurring in other sectors were larger than that in own-sector.

All measures of spatial-specific multipliers (output, income and output) showed that, for an island economy, the percentage of multiplier effects that occurred in own-region is significantly high. For the island of Sumatra and Java –the two most developed islands in the country--, the percentage of output, income and employment multiplier effects that occurred in own region were about 90 percent indicating that the two islands were relatively spatially independent. Only a small portion of inputs from the rest of the country were required for producing goods and services. For other three groups of islands –the Kalimantan island, the islands of Nusa Tenggara and Other islands-- the percentage of multiplier effects occurring in own-region ranged from 70 percent to 80 percent of total multipliers. This indicated that the three groups of islands were more dependent on the rest of the country. The spatial linkage analysis using the feed-back and spill-over index confirmed that the island of Java and Sumatra were more independent, while the other three groups of island were less independent. The spatial linkages in the latter were stronger due to the significant size of spill-over and feed-back effects.

The flow-on effects, by which the net-impact of change in final demand is measured, provides a more accurate measure than that of total multipliers. The sectoral distribution of flow-on effects showed that there were three sectors (Sector-3, Sector-1 and Sector-6) in which flow-on effects consistently occurred in a significant proportion regardless the sectors of final demand changes. This confirms the analysis in Chapter 8 that those sectors dominated the Indonesian economy. Similar to those in the region-specific multiplier analysis, the proportion of flow-on effects that occurred in the own-region were significantly high when one inspected the spatial distribution of flow-on effects. This analysis, again, confirms that the island of Sumatra and the island of Java were the most independent islands in the country. The island of Kalimantan, the islands of Nusa were spatially more dependent to the rest of the country, mainly to the island of Java.

The spatial linkage analysis consistently confirms that the island of Sumatra and the island of Java were more independent with weak spatial backward-linkages. A large

proportion of multiplier or flow-on effects would have occurred in own-region if the changes of final demand occurred in those islands. Focusing economic activities on these islands would increase the economic growth of the country but at the same time would make the economic distribution among regions worse.

The usefulness of the inter-regional input-output model in analysing the sector, the spatial and the spatial-sector significance in the Indonesian economy was illustrated in Chapter 10. In this chapter, both the sectoral and regional impacts of policy simulation were also demonstrated. In the sector analysis, the economic significance of the manufacturing industry was analysed by examining the direct and the total economic contribution of the manufacturing industry to the Indonesian economy. In the spatial economic significance, the economic significance of the island of Java was analysed using the same approach, namely by examining the direct and the total economic contribution of the island of Java to the Indonesian economy. Both sectorally and spatially, the economic significance of the manufacturing industry in the island of Java was also examined. The conclusion is that the contribution of the manufacturing industry, the island of Java and the manufacturing industry on the island of Java were economically significant to the Indonesian economy.

The analyses of economic significance simply imply that the policy maker should, sectorally, focus on the manufacturing industry or, spatially, the island of Java if economic growth was the only objective of economic development. The sectoral policy simulation to double exports of the manufacturing industry would increase the national output by 17.3 percent, income by 13.3 percent and employment by 16.6 percent. The sectors most impacted by the policy would have been Sector-3 (Manufacturing industry), Sector-1 (Agriculture, livestock, forestry and fishery, Sector-2 (Mining and quarrying industry) and Sector-4 (Construction industry). The regions most impacted by the policy, from the most to the less, were the island of Kalimantan, the island of Sumatra, the Other island, the island of Java and the islands of Nusa Tenggara. The policy also decreased the contribution of the island of Java and the islands of Nusa Tenggara; increase the contribution of the island of Kalimantan and the island of Sumatra and leave the contribution of the Other islands unchanged.

The regional policy simulation to concentrate economic activities on the island of Java would increase national output, income and employment more than those of concentrating economic activities in the islands of Eastern Indonesia. This policy would increase the economic contribution of the island of Java but decrease the economic

contribution of all other groups of islands in the rest of the country. This would make the inequity problems worse since the economic increases are greater in the island of Java, the island in which the economic activities have already dominant. Shifting economic activities to the islands of Eastern Indonesia, on the other hand, could slow the economic growth of the country as a whole but give a more even economic distribution. This policy would decrease the economic contribution of the island of Java and the island of Sumatra but would increase the economic contribution of the island of Kalimantan and Other islands. In absolute terms, however, the island of Java and to lesser extend the island of Sumatra would still dominate the Indonesian economy.

11.3. Conclusion

The first main objective of the study relates to the relevance, feasibility and practicality of modelling the spatial structure of an island economy in a developing country through developing a hybrid procedure for the construction of inter-regional input-output tables. This study was initiated by the fact that a model which provides an excellent descriptive device and a powerful analytical technique is required by those who are interested in socio-economic evaluation and the potential impacts of development programs and plans. However, policy modelling in island economies have often been criticised due to their special characteristics. It is then relevant for the island economy in a developing country like Indonesia to have its own hybrid procedure for generation inter-regional input-output tables as the country's regional characteristics are significantly different than that of other mainland economies or developed countries.

The feasibility of developing a hybrid procedure for generating inter-regional input-output tables for Indonesia is supported by the fact that national input-output models have been constructed every five years since 1971. At the provincial level, many tables have become available as the importance of regional input-output is realised, especially for development planning purposes. As the Indonesian National Development Planning Agency has developed many-region input-output tables by purely mechanical procedures with dubious accuracy and the Indonesian Central Bureau of Statistics is planning to construct survey-based inter-regional tables which are very expensive, developing a hybrid procedure would provide a more sensible compromise by maximising accuracy subject to limited resources.

It is practical to develop a hybrid procedure for constructing inter-regional input-output tables (GIRIOT) by combining the GRIT II and GRIT III procedures with some modifications relevant to the conditions of an island economy. In the Indonesian case, the GIRIOT hybrid procedure provides a facility for adjusting national technology to derive regional technical coefficients taking into account that regional variations do exist in the island economy of Indonesia. The second modification is that, rather than employing LQ techniques which are probably appropriate for Australia, a variant of the generalised RSP techniques is employed; that is a variant that assumes both exports and local deliveries are composed of imports in the same proportion. Third, inter-island transport patterns are used to estimate the pattern of inter-regional trade, mainly for primary and secondary sectors. For non-zero imports (or exports) of service sectors, the inter-regional trade pattern is estimated following the pattern of population distribution. The procedure consists of three stages, seven phases and twenty-four steps.

The second main objective of the study is related to the application of the procedure to study the spatial structure of the island economy of Indonesia. Using Indonesian data for the year 1990, a 5-region-9-sector inter-regional input-output table was constructed. Employing plausible validity tests it is concluded that, provided sufficient resources are available, the GIRIOT procedure could produce inter-regional input-output tables which reflect the spatial characteristics of the Indonesian economy. The results, presented in Chapter 8, Chapter 9 and Chapter 10, could be claimed as representation of reality within acceptable professional norm.

As the trade liberalisation policy among a group of countries is now embarked through a free trade agreement such as AFTA (Asian Free Trade Agreement) and NAFTA (North America Free Trade Agreement), it is possible that the procedure could be applied for generating inter-national input-output tables (GINIOT). Provided national technical coefficients for each country are available, it could be expected that there would be less problems faced by model constructors as inter-regional trade data among nations are more readily available than inter-regional trade data among regions within a nation.

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